

TM 55-2810-219-34P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

*Change 1
Included*

DS AND GS MAINTENANCE
REPAIR PARTS AND SPECIAL
TOOLS LIST

ENGINE, AIRCRAFT, RECIPROCATING
(CONTINENTAL)

FSN 2810-600-4657 (0-470-11)
2810-064-6520 (0-470-11A)
2810-857-3272 (0-470-11B)
2810-600-4663 (0-470-15)

See paragraph 1 of Introduction
for depot maintenance instruction

HEADQUARTERS, DEPARTMENT OF THE ARMY
DECEMBER 1970

TECHNICAL MANUAL

TM 55-2810-219-34P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 3 December 1970

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR ENGINE, AIRCRAFT, RECIPROCATING (CONTINENTAL)

FSN 2810-600-4657 (0-470-11)
2810-064-6520 (0-470-11A)
2810-857-3272 (0-470-11B)
2810-600-4663 (0-470-15)

Current as of 6 August 1970

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*This manual supersedes those portions of TM 55-1510-202-35P-1, 17 July 1969, and TM 55-1510-202-35P-2, 17 July 1969 including all changes, pertaining to the 0-470-11, 0-470-11A, 0-470-11B and 0-470-15 Engines and Engine Special Tools.

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SECTION I

INTRODUCTION

1. Scope.

Although this manual is numbered 34P, it includes depot maintenance items as well as the repair parts, special tools, ground support equipment and maintenance supplies required for the performance of direct support and general maintenance of Engine, Aircraft, Reciprocating, Horizontally Opposed, 6 Cylinder, Air-Cooled, 0-470-11, 0-470-11A, 0-470-11B and 0-470-15 (Continental).

2. General.

This Repair Parts and Special Tools List is divided into the following sections:

a. Repair Parts—Section II. A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level in figure and item number sequence. This section is arranged by functional groups in disassembly order and indented when required to indicate relationship to the next higher assembly. Items appearing more than once in an assembly will be repeated to show relationship to the functional group illustration. The illustrations in this section will appear immediately preceding each figure of text. Installations which are not assigned source codes and maintenance levels appear for informational purposes only and are not to be requisitioned. The individual components required to support these installations are illustrated and listed with applicable source codes and maintenance levels.

b. Special Tools—Section III. A list of special engine tools, authorized for the performance of maintenance at the direct support, general support, and depot level in figure and item number sequence. The illustrations in this section will appear immediately following the text portion.

c. Federal Stock Number and Reference Number Index—Section IV. A list of federal stock numbers in ascending numerical sequence followed by a list of reference numbers in ascending alphanumeric sequence, cross-reference to the illustration figure and item number.

3. Explanation of Columns.

The following provides an explanation of columns in the tabular lists in sections II and III.

a. Source, Maintenance, and Recoverability Codes (SMR), Column 1.

- (1) Source code, indicates the selection status and source for the listed item. Source codes used are:

Code	Explanation
P	Repair Parts, Special Tools and Test Equipment supplied from the GSA/DSA, or Army supply system, and authorized for use at indicated maintenance categories.
P2	Repair Parts, Special Tools and Test Equipment which are procured and stocked for insurance purposes because the combat or military essentiality of the end item dictates that a minimum quantity be available in the supply system.
P9	Assigned to items which are NSA design controlled: unique repair parts, special tools, test, measuring and diagnostic equipment, which are stocked and supplied by the Army COMSEC Logistic System and which are not subject to the provisions of AR 380-41.
P10	Assigned to items which are NSA design controlled: special tools, test, measuring and diagnostic equipment for COMSEC

<i>Code</i>	<i>Explanation</i>
	support, which are accountable under the provisions of AR 380-41, and which are stocked and supplied by the Army COMSEC Logistic System.
M	Repair Parts, Special Tools and Test Equipment which are not procured or stocked, as such, in the supply system but are to be manufactured at indicated maintenance levels.
A	Assemblies which are not procured or stocked as such, but are made up of two or more units. Such component units carry individual stock numbers and descriptions, are procured and stocked separately and can be assembled to form the required assembly at indicated maintenance categories.
X	Parts and assemblies that are not procured or stocked because the failure rate is normally below that of the applicable end item of component. The failure of such part or assembly should result in retirement of the end item from the supply system.
X1	Repair Parts which are not procured or stocked. The requirement for such items will be filled by the next higher assembly or component.
X2	Repair Parts, Special Tools, and Test Equipment which are not stocked and have no foreseen mortality. The indicated maintenance category requiring such repair parts will attempt to obtain the parts through cannibalization or salvage. The item may be requisitioned with exception data, from the end item manager, for immediate use.
G	Major assemblies that are procured with PEMA funds for initial issue only as exchange assemblies at DSU and GSU level. These assemblies will not be stocked above the DS and GS level or returned to depot supply level.
(2)	Maintenance code, indicates the lowest category of maintenance authorized to install the listed item. Capabilities of higher maintenance categories are considered equal or better. Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column the higher category (e.g., "AF,"

"MF," "MH"). Maintenance level codes are:

<i>Code</i>	<i>Explanation</i>
C	Crew or operator maintenance.
O	Organizational maintenance.
F	Direct support maintenance.
H	General support maintenance.
D	Depot maintenance.
(3)	Recoverability code, indicates whether unserviceable items should be returned for recovery or salvage. Repair parts and assemblies not assigned a recoverability code shall be considered nonserviceable, however, repairs may be accomplished on such items to the extent that maintenance instructions and parts are available to the maintenance category authorized to remove, repair, and replace the item. Recoverability codes are:
R	Applied to repair parts, (assemblies and components) special tools and test equipment which are considered economically reparable at direct and general support maintenance levels. When the item is no longer economically reparable, it is normally disposed of at the GS level. When supply considerations dictate, some of these repair parts may be listed for automatic return to supply for depot level repair as set forth in AR 710-50. When so listed, they will be replaced by supply on an exchange basis.
S	Repair Parts, Special Tools, Test Equipment and assemblies which are economically reparable at DSU and GSU activities and which normally are furnished by supply on an exchange basis. When items are determined by a GSU to be uneconomically reparable, they will be evacuated to a depot for evaluation and analysis before final disposition.
T	Higher dollar value recoverable repair parts, special tools and test equipment which are subject to special handling and are issued on an exchange basis. Such items will be repaired or overhauled at depot maintenance activities only. No repair may be accomplished at a lower level.
U	Repair Parts, Special Tools and Test Equipment specifically selected for salvage by reclamation units because of precious metal content, critical materials, high dollar value or reusable castings or castings.

b. Federal Stock Number, Column 2. This column indicates the federal stock number assigned to the item and will be used for requisitioning purposes. An item in one of the following categories will not be published with a federal stock number:

Items source coded A, M, X1, or X2.

c. Description, Column 3. This column indicates the federal item name and any additional description of the item required. There are two subcolumns for column 3, which reflect the reference number and usable on code data. The part number or other reference number followed by the applicable five-digit federal supply code for manufacturer, in parentheses, will appear in the subcolumn located to the extreme left of the description column.

d. Unit of Measure (U/M), Column 4. A Two-character alphabetical abbreviation indicating the amount or quantity of the item upon which the allowances are based, e.g., FT, EA, PR.

e. Quantity incorporated in Unit, Column 5. This column indicates quantities required for one assembly only, including instances when similar assemblies are broken down together. When attaching parts are shown as attaching two or more items, the quantities of the attaching parts are those necessary to attach only one of the items. A "V" appearing in this column in lieu of a quantity indicates that a definite quantity cannot be shown, e.g., shims, spacers.

f. Thirty-Day DS/GS Maintenance Allowance, Column 6.

- (1) The allowance column is divided into three subcolumns. Indicated in each subcolumn, opposite the first appearance of each item, is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have the letters "REF" in the applicable allowance columns. Items authorized for use as required, but not for initial stockage are identified with an asterisk * in the allowance column.
- (2) The quantitative allowances for DS/GS levels of maintenance represents initial stockage for a 30-day period for the number of equipments supported.
- (3) Determination of the total quantity of parts required for maintenance of more than 100 of these equipments can be ac-

complished by converting the equipment quantity to a decimal factor by placing a decimal point before the next to the last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51-100 allowance column. Example, authorized allowance for 51-100 equipments is 40; for 150 equipments multiply 40 by 1.50 or 60 parts required.

Note: The Roman numeral "C," designating units of 100, is utilized to reflect DS/GS maintenance quantities in excess of 999, as shown in the following examples:

<i>Maintenance quantity</i>	<i>Manual appearance</i>
1100	11C
1200	12C
1295	12C
1545	15C

g. One-Year Allowances Per 100 Equipments/Contingency Planning Purposes, Column 7. This column indicates opposite the first appearance of each item, the total quantity required for distribution and contingency planning purposes. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for 1 year.

<i>Contingency quantity</i>	<i>Manual appearance</i>
1100	11C
1200	12C

h. Depot Maintenance Allowance Per 100 Equipments, Column 8. This column indicates the quantity of items authorized to support the overhaul and repair of 100 components or equipments. When an item is listed with an allowance factor in the major component breakdown, the total allowance will be reflected in the first appearance of the item within the major component breakdown. Subsequent appearances of the item in the major component breakdown will reflect the letters "REF" in the allowance factor column. Items authorized for use but not for initial stockage are identified with an asterisk * in the allowance factor column.

Note: The Roman numeral "C," designating units of 100, is utilized to reflect quantities in excess of 999, as shown in the following examples:

<i>Maintenance quantity</i>	<i>Manual appearance</i>
1100	11C
1200	12C

i. The Basis of Issue for Authorized Special Tools, Test and Support Equipment is the Number of End Items of Equipment Supported.

j. *Illustration, Column 9.* This column is divided as follows:

- (1) Figure Number, Subcolumn 9a. This column indicates the figure number of the illustration in which the item is shown. An alpha designator in this column indicates a specific functional group as follows:

KITS—Functional Group 50

BULK—Functional Group 60

MSUP—Functional Group 70

- (2) Item Number, Subcolumn 9b. This column indicates the callout number used to reference the item in the illustration.

4. Special Information.

a. *Description, Column 3.*

- (1) Oversize and undersize parts, such as studs, bushings, etc., are listed immediately after the standard size part and in the same indent. The degree of oversize is stated in the description. These parts are not index numbered, nor is a required quantity shown.
- (2) When an item has been replaced, issue will continue to be made until existing stocks become exhausted except in the case when replacement is limited to one-way use. To insure complete exhaustion of stock on hand and if it is acceptable to use a replaced item, the replaced item should be requisitioned. To denote one- or two-way replacement, mnemonic codes will be used in the description as follows: The replaced item(s) will always contain the mnemonic code RPL-BY. The replacing item, if it is a two-way replacement, will contain the mnemonic code RPLS. If it is a one-way replacement, no code will be used. Additional mnemonic codes, (para 6), are used to reflect the status and relationship of items similar or related items used in the end article, e.g., OBS-BY, ASSYFR, OBS-AFT-CMPL-W.
- (3) When details of an assembly are shown on another text page, the description of that assembly is followed by a notation stating where these details can be located. Example: "2524299-1, carburetor assembly. See figure 16 for breakdown." The parts that make up the carburetor assembly will be found on the text listing for figure 16.

- (4) Attaching parts are listed immediately after the part(s) they attach and in the same indent. They are separated from the part(s) by the words "attaching parts." When they attach an assembly which is broken down to show detail parts, the attaching parts are separated from the details of the assembly by the symbol "—*—." Details of the assembly then are indented one space to the right of their next higher assembly, which appears above the attaching parts.

b. *Usable On Code, Column 3.* This column will contain the basic designator and provides for a maximum of seven series (model) applications. The subcolumn will contain the series (models) number(s) opposite the first line of nomenclature of each item listed to indicate the usable application(s) of that item.

Note: A numerical system is used to reflect specific engine(s) application for each item in the engine repair parts and repair kits functional groups of section II, and special tools part of section III. Cross-reference of numerical system to specific engine application is as follows:

1—denotes 0-470-11, 0-470-11A and 0-470-11B engine used on 0-1A, TO-1A, 0-1E, TO-1E and 0-1G.

2—denotes 0-470-15 engine used on 0-1D and 0-1F.

When an item has limited effectivity within a model, the limitation will be indicated by an entry following the item description or footnote reference, e.g., Code A, Code B. Application of non-significant items such as bolts, screws, washers, nuts, clamps, clips, etc., will not be shown unless application is necessary to clearly show proper usage with other significant items.

c. *Explanation of Terminology.* Matched Components, Do Not Stock Separately. Used to indicate the items constituting a matched set which must be issued and installed as a set and must not be broken down into components when issued or installed.

d. *Directional References.* Left and right directions are determined by standing at the rear of the aircraft and looking forward.

e. *Illustrations and Components for Items Source Coded "M" are Located in TM 55-1510-202-35.*

f. *The Following Publications Pertain to this Equipment and its Components:*

TM 55-405-5	Army Aviation Engineering Manual: Engines
TM 55-405-6	Army Aviation Engineering Manual: Aircraft Maintenance Tools
TM 55-405-7	Army Aviation Engineering Manual: Shop Practices
TM 55-1500-315-15	Army Aviation Maintenance Engineering Manual: Aircraft Engines
TM 55-1500-316-15	Maintenance of Department of the Army Aircraft: Aircraft Maintenance Tools
TM 55-1500-317-15	Maintenance of Department of the Army Aircraft Shop Practices
TM 55-1510-202-10	Operator's Manual Army Model 0-1A, TO-1A, 0-1A (IT), 0-1D, 0-1E, TO-1E, 0-1F and 0-1G
TM 55-1510-202-20	Organizational Maintenance Manual Army Models 0-1A, TO-1A, 0-1A(IT), 0-1D, 0-1E, TO-1E, 0-1F and 0-1G Aircraft
TM 55-1510-202-20P	Organizational Maintenance Repair Parts and Special Tools List
TM 55-1510-202-35P	DS, GS, and Depot Maintenance Repair Parts and Special Tools List

g. Action Change Codes Indicated in the Left-Hand Margin of the Text Page Denote the Following:

- N—Indicates an added item not included in previous publications.
- C—Indicates a change in data.
- F—Indicates a change in FSN only.

5. How to Locate Repair Parts.

a. When Federal Stock Number or Reference Number is Unknown:

- (1) *First.* Using the table of contents, determine the assembly group; i.e., engine assembly etc., within which the repair part belongs. This is necessary since illustrations are prepared for the assembly groups and listings are divided into the same groups.
- (2) *Second.* Find the illustration covering the assembly group to which the repair part belongs.
- (3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.
- (4) *Fourth.* Using the Repair Parts Listing, find the assembly group to which the repair part belongs and locate the illustration figure and item number noted on the illustration.

b. When Federal Stock Number or Reference Number is Known:

- (1) *First.* Using the Index of Federal Stock Numbers and Reference Numbers, find the pertinent federal stock number or reference number. This index is in ascending federal stock number and alpha-numerical sequence, cross-referenced to the illustration figure and item number.
- (2) *Second.* Using the Repair Parts Listings, find the assembly group of the repair part and the illustration figure and item number referenced in the subject index.

6. Abbreviations (Mnemonic Codes).

The following abbreviations and mnemonic codes are used.

AN	-----	Air Force-Navy
ANPT	-----	Aeronautical national taper pipe thread
APPLTO	-----	Applicable to
ABES	-----	Asbestos
ASSYFR	-----	Assemble from
AV	-----	Twenty-five
AWG	-----	American wire gage
BE	-----	Bale
BRKDN	-----	Breakdown
BR	-----	Bar
BT	-----	Bottle
BTU	-----	British thermal unit(s)
BX	-----	Box
CC	-----	Cubic centimeter(s)
CFM	-----	Cubic feet per minute
CFS	-----	Cubic feet per second
CHNL	-----	Channel
CI	-----	Cubic inch
CN	-----	Can
CNSWTH	-----	Consolidated with
C/O	-----	Consist of (component of)
COP	-----	Copper
CP	-----	Candle power
CRES	-----	Corrosion resistant steel
CRK	-----	Cork
CW	-----	Continuous wave(s)
DR	-----	Drum
EA	-----	Each
FIG	-----	Figure
FMC	-----	Federal manufacturer's code
FT	-----	Foot
GL	-----	Gallon
GPH	-----	Gallons per hour
HD	-----	Hundred
IN	-----	Inch
INSL	-----	Insulation
INTRCH	-----	Interchangeable with
KC	-----	Kilocycle(s)
KQCA	-----	Kits and quick change assemblies
KT	-----	Kit
KW	-----	Kilowatt(s)
LB	-----	Pound
LL	-----	Fifty
MAKEFR	-----	Make from
MASTER	-----	Master item

MIN	Minimum
MSUP	Maintenance supplies
MWO	Modification work order
NAS	National aircraft standard
NC	American national coarse thread
NEF	American national extra fine thread
NF	American national fine thread
NHA	Next higher assembly
NS	American national special thread
O/A	Over-all
OBS-AFT CMPL-W	Obsolete after compliance
OBS-BY	Obsoleted by
OBSLTS	Obsoletes
PC	Piece
PG	Package
PORM	Plus or minus
PRFITM	Preferred item
QUIL	Quilt
RBR	Rubber
REWKTO	Rework to
RMKS	Remarks
RPL-BY	Replaced by
RPLBLE	Replaceable item
RPLS	Replaces
SE	Set
SEC	Section
SF	Square foot
SH	Sheet
SI	Square inch
SL	Spool
SLD	Solid
SLV	Sleeve
SPEC	Specification(s)
ST	Stick
STR	Strip
SUB-IS	Substitute is
SUBFOR	Substitute for
TCTM	Time compliance technical manual
TERM	Terminal
TRNSTO	Transfer to
TU	Tube
TYPDSG	Type designation
U/O	Used on
USBL EFF	Usable effectivity
USE-AFT-CMPL-W	Used after compliance with
U/W	Used with
W	Wide, width
W/	With
WHEN EXHTD	When exhausted requisition
RQTN NHA	next higher assembly
W/O	Without

7. Federal Supply Codes for Manufacturers.

Code	Manufacturer and Location
02307	Warren Refining and Chemical 5151 Denison Ave Cleveland OH 44102
04823	Lionel-Pacific Inc 1510 W 135th St Gardena CA 90247
04963	Minnesota Mining and Mfg Co Adhesive Coatings & Sealers Div 3M Center St Paul MN 55101
06840	Bendix Corp The Detroit MI
06848	Bendix Corp The Energy Controls Division 717 N Bendix Drive South Bend IN 46620
09786	Ordnance Supply Office Mechanicsburg PA

Code	Manufacturer and Location
10001	Naval Ordnance Systems Command Washington DC 20360
11931	Saran Protective Coatings Co 2415 Burdette Ferndale MI 48220
14098	Rust & Lick Inc 755 Boylston St Boston MA 02116
14351	Continental Motors Corp 205 Market Ave Muske- gan MI 49443
18876	Army Missile Command Redstone Arsenal AL
19203	Picatinney Arsenal Dover NJ
19315	Bendix Corp The Navigation and Controls Divi- sion Teterboro NJ 07603
21450	Ordnance Corps Engineering Standards Rock Island Arsenal Rock Island IL
24680	Electro Coatings Inc 1736 Franklin St Oakland CA 94612
25472	Goodrich B F Co The 500 South Main St Akron OH 44318
26417	Butkin Tool and Mfg Corp 67 Erna St Milford CT 06463
36540	Lisle Corp 805 E Main Clarinda IA 51632
37676	Magnafluk Corp 7330 W Lawrence Ave Chicago IL 60656
37940	Mallinchrout Chemical Works P O Box 5439 St Louis MO 63160
38056	Dresser Industries Inc Dresser Industrial Valve and Instrument Division 250 E Main St Strat- ford CT 06497
44389	Oakite Products Inc 50 Valley Road Berkeley Heights NJ 07922
44674	Oilgear Co The 1560 W Pierce Milwaukee WI 53204
51663	Lear Siegler Inc Romec Division Mallick Towers Suite 900 1 Summit Ave Fort Worth TX 76102
54636	Sherwin-Williams Co The 101 Prospect Ave NW Cleveland OH 44101
59875	TRW Mechanical Products Division 23555 Euclid Ave Cleveland OH 44117
61102	Turco Products Inc Division of Purex Corp Ltd 24600 S Main St Wilmington CA 90746
66640	Wright Aeronautical Division of Curtiss-Wright Corp Passaic and S Main Streets Wood Ridge NJ 07095
70707	USM Chemical Co Division of USM Corp Boston St Middleton MA 01949
70829	Baker J T Chemical Co North Phillipsburg NJ
71328	Carters Inc Co The Atlanta GA 30309
71379	Cessna Aircraft Co Military Aircraft Division P O Box 1977 Wichita KS 67201
71643	Connecticut Hard Rubber Co 407 East St New Haven CT 06509
71664	Continental Aviation and Engineering Corp 12700 Kerchval Detroit MI 48215
71984	Dow Corning Corp S Saginaw Rd Midland MI 48641
72962	Elastic Stop Nut Division of Amerace Esna Corp 2330 Vauxhall Road Union NJ 07083
73165	Fel-Pro Inc Division of Felt Products Mfg Co 7450 N McCormick Blvd Skokie IL 60076
73219	Fiske Bros Refining Co 129 Lockwood Newark NJ 07105
73471	Continental Motors Corp Aircraft Engine Divi- sion 205 Market St Muskegan MI 49443
73842	Goodyear Tire & Rubber Co 1144 E Market Akron OH 44316

<i>Code</i>	<i>Manufacturer and Location</i>
76050	M C Division Kelsey-Hayer Co Box 126 118 Indianwood Rd Lake Orion MI 48035
76381	Minnesota Mining and Mfg Co 3M Center St St Paul MN 55101
76680	National Seal Division of Federal & Mogul Corp Broadway and National Redwood City CA
77247	Permatex Co Inc P O Box 1350 West Palm Beach FL 33402
77707	Rector Well Equipment Co Inc 1400 East Berry St Fort Worth TX 76101
77820	Bendix Corp The Electrical Components Division Sherman Ave Sidney NY 13838
78570	Titeflex Div of Atlas Corp 603 Hindes St Springfield MA 01109
78710	Titeflex Inc P O Box 218 North Wales PA 19454
79150	Dana Corp Victor Division P O Box 1333 Chicago IL 60690
79580	Eaton Yale and Towne Inc Wilcox Rich Division Detroit MI
80049	Department of the Air Force Washington D C
80058	Joint Electronic Type Designation System
80063	Army Electronics Command Procurement and Production Directorate Fort Monmouth NJ 07703
80064	Naval Ship Systems Command Washington D C 20360
80201	Chicago Rawhide Mfg Co 1301 Elaton Ave Chicago IL 60622
80205	National Aerospace Standards Committee Aerospace Industries Association of America Inc 1725 De Sales NW Washington D C 20036
80738	Standard Oil Company New Jersey New York NY
81348	Federal Specifications Promulgated by General Services Administration
81349	Military Specifications Promulgated by Standardization Div Directorate of Logistic Services DSA
81996	Army Aviation Systems Command St Louis MO
82146	Bureau of Supplies and Accounts Washington D C
83527	Coast Pro Seal and Mfg Co 19451 Susana Rd Compton CA 90221
84063	Amchen Products Inc Spring Garden St Amber PA 19002
86144	Chemical Sales & Services Co Inc 45 Freemont Worcester MA 01603
86460	Pennsalt Chemicals Corp 3 Penn Center Philadelphia PA 19102
86961	Shell Chemical Company 50 W 50th St New York NY 10020

<i>Code</i>	<i>Manufacturer and Location</i>
87187	Krylon Inc 2-16 First St Morristown PA 19401
87585	Stockwell Rubber Co Inc 1117 Shacksmakon Philadelphia PA 19125
87889	Texacone Co The 1811 W Commerce Dallas TX 75208
88044	Aeronautical Standards Group Dept of Navy and Air Force
88453	Continental Motors Corp 12800 Kercheval Ave Detroit MI 48215
89922	McCaffrey Ruddock Togline Corp 2131 E 25th St Los Angeles CA 90058
89954	General Electric Co Avionic Controls Dept P O Box 5000 Binghamton NY 13902
91488	Angier Adhesive Division of Interchemical Corp 120 Potter Cambridge MA 02141
91608	Clarkson Laboratories Inc 1450 Ferry Ave Camden NJ 08104
91767	Heli & Coil Corp Shelter Rock Lane Danberry CT 06813
94135	Naval Ordnance Standards
94499	Dow Corning Corp Alpha Molykote Plant 64 Harvard Ave Stamford CT 06902
95135	Keystone Wiper & Supply Co 1310 N 3rd Philadelphia PA 19122
95510	Tureco Products Inc Division of Purek Corp Ltd P O Box 1161 Joliet IL 60434
96906	Military Standards Promulgated by Standardization Div Directorate of Logistic Services DSA
98148	Dykem Co The 2307 N 11th St St Louis MO 63106
98911	Armstrong Products Co Inc P O Box 657 Warsaw IN 46580
99384	Furane Plastics Inc 4514 Brazil St Los Angeles CA 90039

8. Recommendations for Maintenance Publications Improvements.

Report of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to DA Publications) and forwarded direct to the Commanding General, U. S. Army Aviation Systems Command, ATTN: AMSAV-R-MLRA, P. O. Box 209, St. Louis, MO 63166.

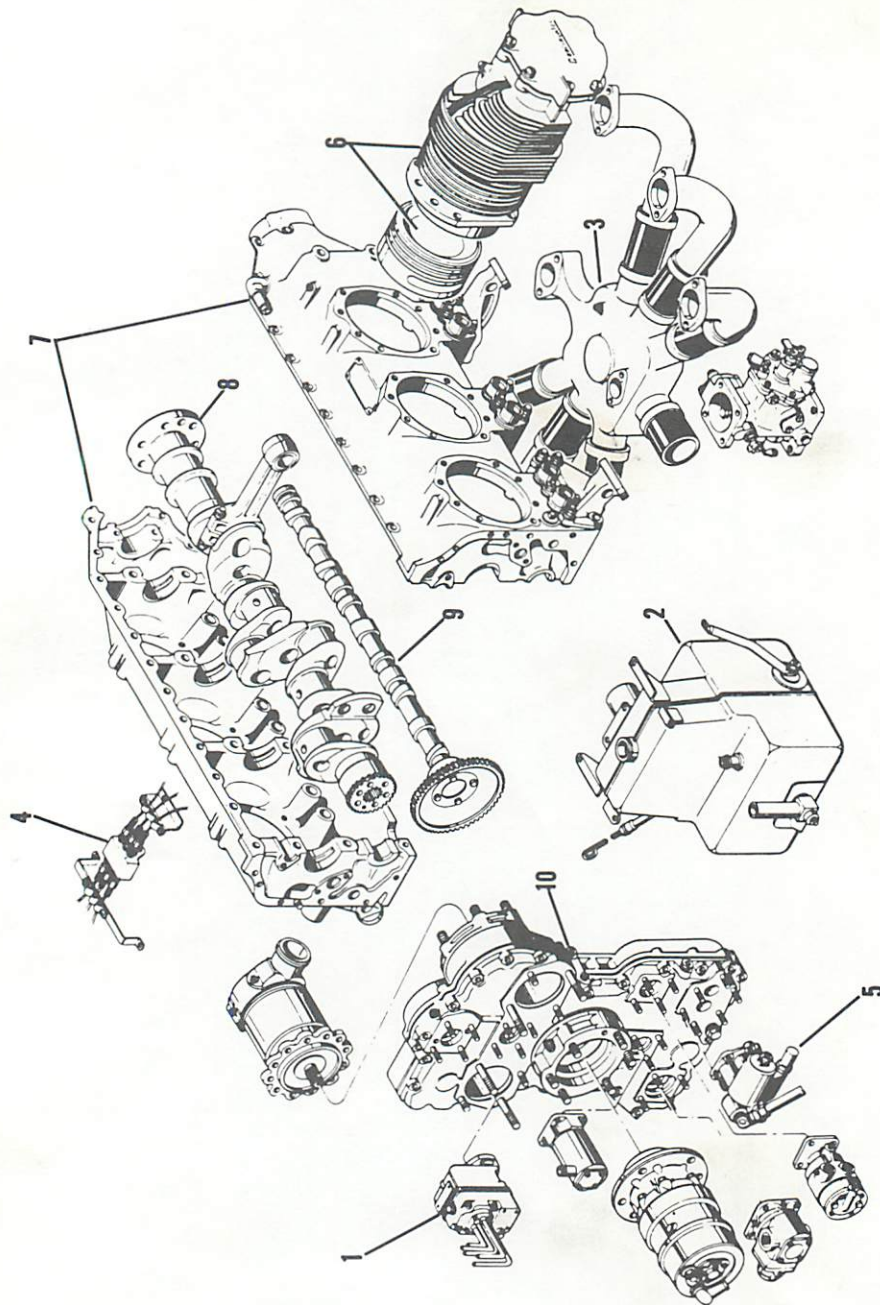


Figure 10. Engine Assembly - Aircraft Reciprocating

(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION				USABLE ON CODE 0-470	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER	PLANTS										
				ENGINE ASSEMBLY-AIRCRAFT.....	12		1							10
				RECIPROCATING										
				ENGINE ASSEMBLY-AIRCRAFT.....	12									10
				RECIPROCATING SEE FIG.86 FOR NHA										
				ENGINE, AIRCRAFT,.....	1									10
				RECIPROCATING RPL-BY 2810-857-3272 ENGINE WILL BE FURNISHED LESS THE FOLLOWING COMPONENTS, CARBURETOR, FSN 2915-706-1139, PN 391629-7, MAGNETO, FSN 2925-054-3550, PN 10-51365-43 <2 EA>, HARNESS ASSEMBLY, IGNITION-LH, FSN 2925-633-7222, PN 32611-1, HARNESS ASSEMBLY, IGNITION-RH, FSN 2925-633-7223, PN 32611-2										
		0-470-11A		ENGINE, AIRCRAFT,.....	1									10
				RECIPROCATING RPL-BY 2810-857-3272 ENGINE WILL BE FURNISHED LESS THE FOLLOWING COMPONENTS, CARBURETOR, FSN 2915-706-1139, PN 391629-7, MAGNETO, FSN 2925-054-3550, PN 10-51365-43 <2 EA>, HARNESS ASSEMBLY, IGNITION-LH, FSN 2925-633-7222, PN 32611-1, HARNESS ASSEMBLY, IGNITION-RH, FSN 2925-633-7223, PN 32611-2										
		0-470-11B		ENGINE, AIRCRAFT,.....	1	EA	1	1	2	4	43	*		10
				RECIPROCATING RPLS-- 2810-600-4657 & 2810-064-6520 ENGINE WILL BE FURNISHED LESS THE FOLLOWING COMPONENTS, CARBURETOR, FSN 2915-706-1139, PN 391629-7, MAGNETO, FSN 2925-054-3554, PN 10-51365-43 <2 EA>,										

(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE OR CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS												
				CONTINUED										
				HARNESS ASSEMBLY, IGNITION-LH, FSN 2925-633-7222, PN 32611-1, HARNESS ASSEMBLY, IGNITION-RH, FSN 2925-633-7223, PN 32611-2									10	
C P F T	2810-600-4663	0-470-15	<14351>	ENGINE, AIRCRAFT,..... RECIPROCATING ENGINE WILL BE FURNISHED LESS THE FOLLOWING COMPONENTS, CARBURETOR, FSN 2915-706-1139, PN 391629-7, MAGNETO, FSN 2925-054-3550, PN 10-51365-43 <2 EA>, HARNESS ASSEMBLY, IGNITION-LH, FSN 2925-633-7222, PN 32611-1, HARNESS ASSEMBLY, IGNITION-RH, FSN 2925-633-7223, PN 32611-2	2	EA	1	*	1	1	12	*	10	
P O	2810-098-2484	2304	<14351>	COVER, STARTER DRIVE..... IGNITION SYSTEM, ENGINE..... SEE FIG.11 FOR BREAKDOWN SUMP INSTALLATION, OIL..... SEE FIG.13 FOR BREAKDOWN INDUCTION SYSTEM, ENGINE..... SEE FIG.14 FOR BREAKDOWN PRIMER SYSTEM ASSEMBLY..... SEE FIG.15 FOR BREAKDOWN OIL PUMP AND HOSE..... ASSEMBLY SEE FIG.23 FOR BREAKDOWN CYLINDER AND PISTON..... ASSEMBLY, COMPLETE SEE FIG.24 FOR BREAKDOWN CRANKCASE GROUP ASSEMBLY... SEE FIG.26 FOR BREAKDOWN CRANKSHAFT ASSEMBLY SEE... FIG.29 FOR BREAKDOWN CAMSHAFT AND LIFTERS..... ASSEMBLY SEE FIG.31 FOR BREAKDOWN ACCESSORY CASE, GEARS AND... COVER ASSEMBLY SEE FIG. 17 FOR BREAKDOWN	12 12 12									

(1) SUR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE 0-470	(5) QTY INC IN UNIT	(6) 30-DAY DS/CS MAINT ALB			(7) LYR ALWPER 100 EQUIP CITOCY EQUIP	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100			(g) FIG NO	(h) ITEM NO
C P D P F V	5306-576-1893 5306-680-9505 8115-796-2734	FUNCTIONAL GROUP - 03 AN7H25 MS20074-05-51 SK1118-2-1	POWER PLANTS <88044> BOLT, MACHINE..... <96906> BOLT, MACHINE..... <70199> SHIPPING AND STORAGE..... CONTAINER, ENGINE	EA EA EA	V V 1	*	*	*	* 330 *	10 10 10	

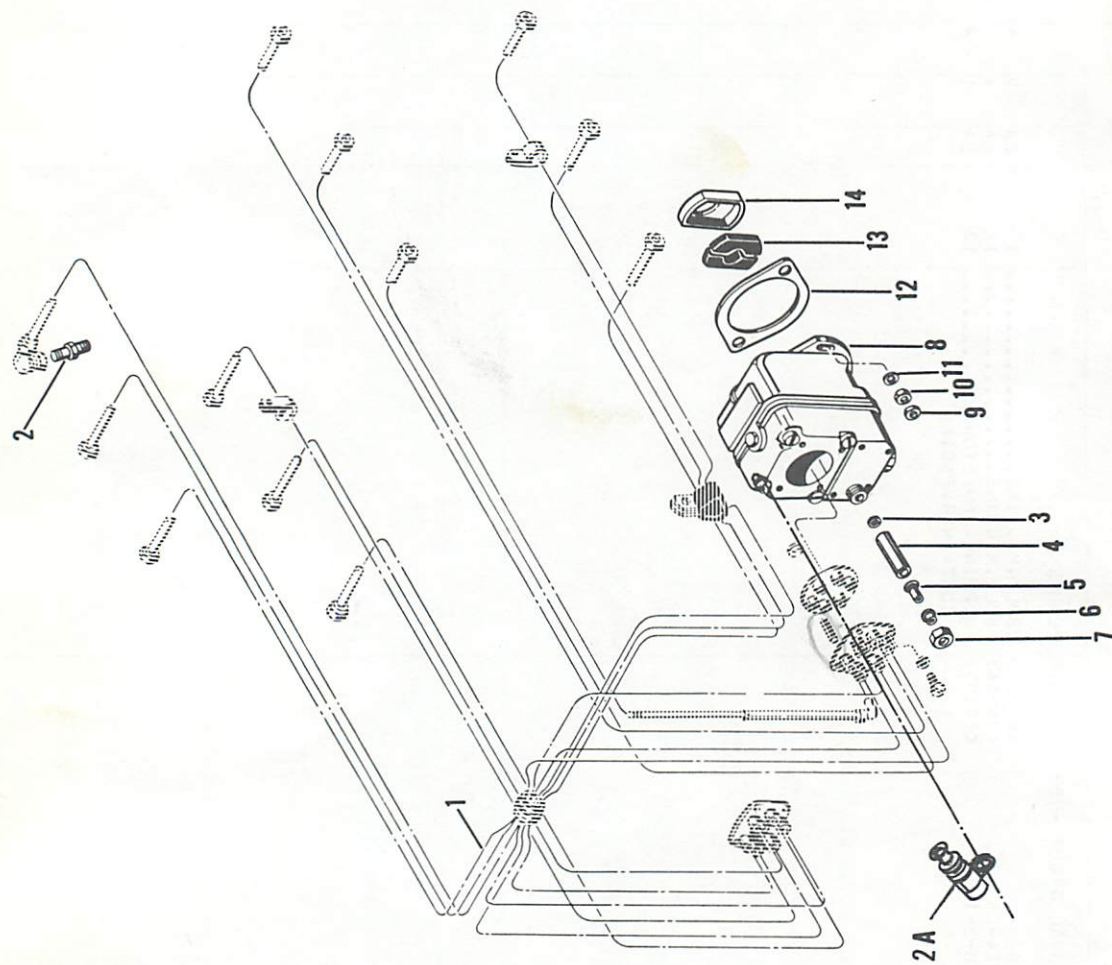


Figure 11 Ignition System - Engine

(1) SWR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) L-YR ALP EQUIP 100	(8) DEPOT MAINT ALP EQUIP 100	(9) ILLUSTRATION FIG NO	(10) ITEM NO
					(a) 1-20	(b) 21-50	(c) 51-100				
		FUNCTIONAL GROUP - 03	POWER								
		PLANTS									
		IGNITION SYSTEM-ENGINE SEE... FIG. 94 FOR NHA								11	
		HARNESS INSTALLATION..... IGNITION SYSTEM SEE FIG. 98 FOR 8KON		1						11	1
		SPARK PLUG-5/8 IN.-24 LEAD... SIZE, 18 MM SCREW BASE THD SIZE, PLATINUM ELECTRODE, MIL-S-7886/1004 RPLS--- 2925-554-5457 MASTER INTRCH		EA	12	59	147	293	35C	14C	11
		2925-554-6473, 2925-986-7084, & 2925-986-7085									
		SPARK PLUG-5/8 IN.-24 LEAD... SIZE, 18 MM SCREW BASE THD SIZE, MASSIVE ELECTRODE USE UNTIL EXHAUSTED, NO REPLACEMENT FOR USE ON TEST STAND OR DEPRESERVATION RUN ONLY		12						11	
		ATTACHING PARTS									
		WASHER, FLAT.....		EA	12	*	*	*	*	11	
		---*---									
		FILTER ASSEMBLY, MAGNETO.....		2						11	
		FILTER, MAGNETO.....		EA	2	*	*	1	*	11	2A
		TERMINAL LUG.....		EA	4	*	*	*	*	11	
		SCREW, MACHINE.....		EA	2	*	*	*	*	11	
		WASHER, FLAT.....NOTE 1		1						11	3
		SLEEVE.....NOTE 1		1						11	4
		FERRULE, ELECTRICAL.....		1						11	5
		CONDUCTOR NOTE 1		1						11	6
		FERRULE, ELECTRICAL.....		1						11	
		CONDUCTOR NOTE 1		1						11	7
		NUT, COUPLING, ELECTRICAL..... CONDUIT NOTE 1									
		MAGNETO ASSEMBLY, AIRCRAFT... ENGINE		EA	2	4	10	20	245	11	8
		ATTACHING PARTS									
		NUT, STAMPED.....		EA	2	*	*	*	*	66C	11
		NUT, PLAIN, HEXAGON.....		EA	2	*	*	*	*	11	10
		WASHER, FLAT.....		EA	2	*	*	*	*	11	11
		---*---									
		NUT, COUPLING, ELECTRICAL.....		2						11	

(1)		(2)		(3)			(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION						
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO					
				FUNCTIONAL GROUP - 03 POWER PLANTS	0-470														
				CONTINUED													11		
				CONDUIT	NOTE 1														
C	P O	2925-654-1513	10-157135	<77820>	..PLUG, HEXAGON.....	12	EA	2	*	*	*			*		11			
	P H	2925-073-0839	10-52917	<77820>	..HOUSING, IGNITION.....	12	EA	2	*	*	*			*		11			
				DISTRIBUTOR															
C			2-202		..BEARING, BALL, ANNULAR.....	12	EA	1								11			
				NOTE 2															
C	P F	2925-033-2459	10-52958	<77820>	..BLOCK, DISTRIBUTOR.....	12	EA	1	1	1	3	34		*		11			
C	P F	5305-536-8556	10-102083	<77820>	..SCREW, ASSEMBLED WASHER.....	12	EA	1	*	1	1	14		*		11			
				NOTE 2															
		MSS5305-9			..SCREW, ASSEMBLED WASHER.....	1		1								11			
				NOTE 2															
C	P F	2925-182-8977	10-50737	<77820>	..SPRING, HELICAL, COMPRESSION.....	12	EA	1	4	10	20	242		*		11			
				NOTE 2															
C	P F	2925-176-3191	10-9967	<77820>	..SHIELD, VENTILATOR.....	12	EA	2	*	*	*			*		11			
C	X1		10-52948	<77820>	..ROTOR, MAGNETO.....	12		1								11			
C	P F	5310-582-6058	AN310-6	<88044>	..NUT, CASTELLATED, HEXAGON.....	12	EA	1	*	*	*			*		11			
				NOTE 2															
C	P F	5310-637-9541	AN935-616	<88044>	..WASHER, LOCK.....	NOTE 2 12	EA	1	*	*	*			*		11			
C	P H	5315-616-5514	MS35756-6	<96906>	..KEY WOODRUFF.....	NOTE 2 12	EA	1	*	*	*			*		11			
	P F	5977-964-2795	10-160844	<77820>	..BRUSH, ELECTRICAL CONTACT.....	12	EA	1	*	*	*			*		11			
				NOTE 2															
C	P O	5315-234-1864	MS24665-302	<96906>	..PIN, COTTER.....	NOTE 2 12	EA	V	*	*	*			*		11			
C	X1		10-9354	<77820>	..SCREEN, VENTILATOR.....	12		1								11			
C	X1		2-161-2	<77820>	..SHIM.....	12		1								11			
	P F	2925-609-7378	10-102090	<77820>	..SPRING, PRIMARY GROUND.....	12	EA	1	*	*	*			*		11			
				NOTE 3															
	P F	2925-709-0695	10-116197	<77820>	..RETAINER, VENTILATOR.....	12	EA	2	*	*	*			*		11			
	P H	3110-157-2050	10-3057	<06840>	..BEARING, BALL, ANNULAR.....	12	EA	1	*	*	*			*		11			
C	X1		10-52307	<77820>	..WASHER, RECESSED.....	12		1								11			
C	X2 F		10-32438	<77820>	..WASHER, FLAT.....	12	EA	1								11			
C	X1		10-27448	<77820>	..SEAL, PLAIN ENCASED.....	12		1								11			
C	X1		2-161-3	<06840>	..SHIM.....	12		1								11			
			10-51576		..CAPACITOR, FIXED, MICA.....	12	EA	2								11			
				DIELECTRIC	NOTE 3														
C	X1		593399	<21450>	..SCREW, ASSEMBLED WASHER.....	1		1								11			
C	P O	2810-510-1533	535324	<73471>	..GASKET.....	12	EA	2	1	4	7	84		*		11	12		
C	P O	2810-037-3525	531179	<14351>	..BUSHING, MAGNETO DRIVE.....	12	EA	1	3	7	13	161	440		11	13			
				COUPLING															
C	P O	2810-210-5296	531178	<14351>	..RETAINER, MAGNETO COUPLING...	12	EA	2	*	1	2	22	20		11	14			
C	P O	5315-239-8024	MS24665-231	<96906>	..PIN, COTTER.....	12	EA	1	*	*	*			*		11			
C	P O	2925-629-4694	10-52305	<53652>	KIT, HIGH TENSION OUTLET.....	12	EA	1	1	2	3	36		*		11			
				U/O 2925-054-3550 SEE FUNCTIONAL GROUP 50 FOR COMPONENTS															
C	P O	2925-673-8246	10-88517-182	<53652>	PARTS KIT, MAGNETO, OVERHAUL...	12	EA	1	2	4	8	98		*		11			
				U/O 2925-054-3550 SEE FUNCTIONAL GROUP 50 FOR COMPONENTS															
C		2925-701-5762	10-88518-109	<77820>	REPAIR KIT, MAGNETO U/O.....	12	EA	1								11			

(1) SNR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) UNIT OR MKS	(5) QTY INC UNIT	(6) 30-DAY DS/GS MAINT ALW	(7) 1-YR ALWPER 100 EQUIP CMTGTY	(8) DEPOT MAINT 100 EQUIP	(9) ILLUSTRATION (a) FIG NO (b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS						
		<p>CONTINUED</p> <p>2925-054-3550 USE UNTIL EXHAUSTED THEN REQUISITION INDIVIDUAL COMPONENTS</p> <p>NOTE 1</p> <p>COMPONENT OF KIT</p> <p>2925-629-4694</p> <p>NCTE 2</p> <p>COMPONENT OF KIT</p> <p>2925-701-5762</p> <p>NOTE 3</p> <p>COMPONENT OF KIT</p> <p>2925-673-8246</p>						11

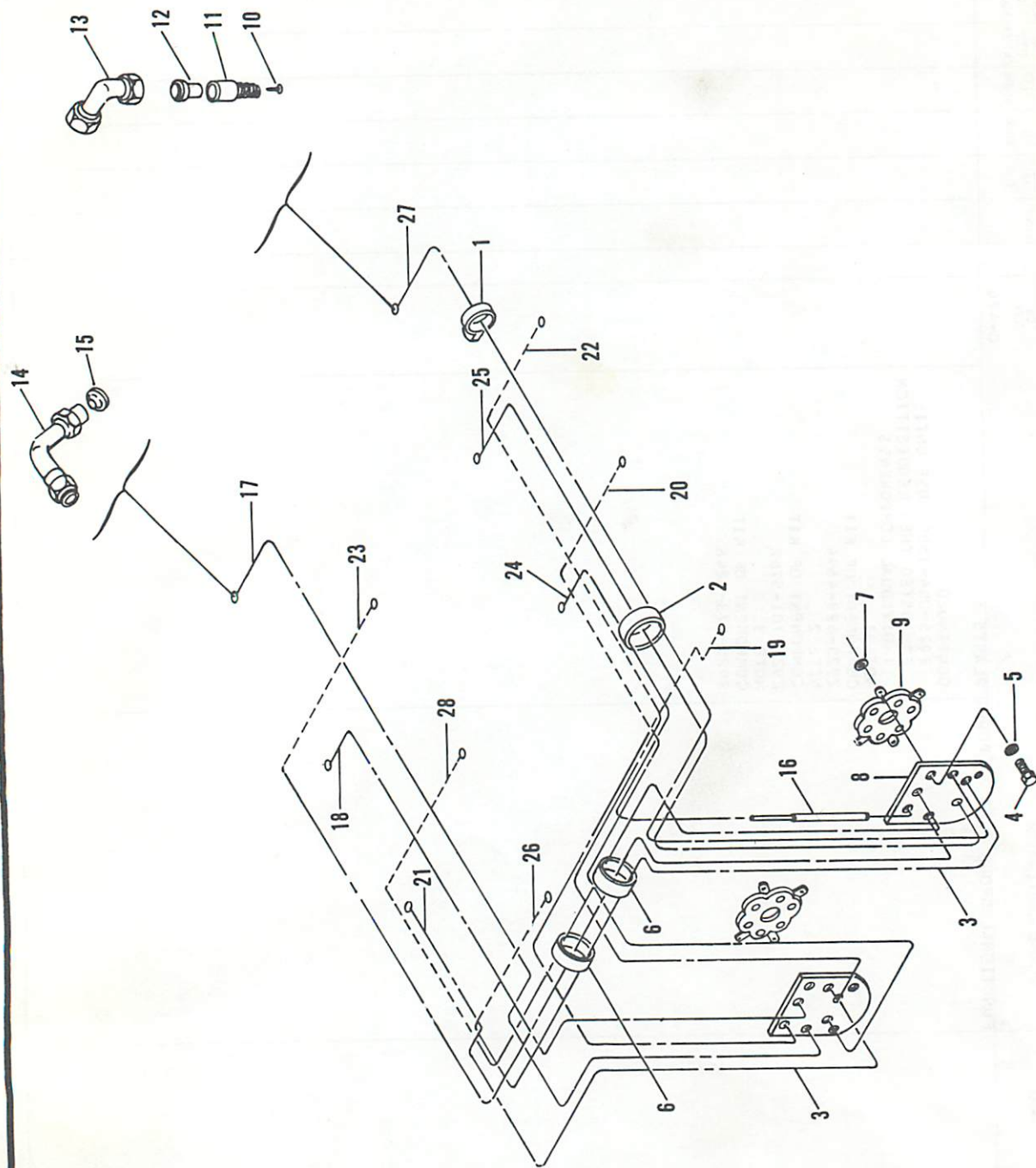


Figure 12 Harness Installation - Ignition System

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION				(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE	USABLE OR CODE	O-470	(a) 1-20			(b) 21-50	(c) 51-100	(a) FIG NO			(b) ITEM NO	
		FUNCTIONAL GROUP - 03	POWER	PLANTS										
				HARNESS INSTALLATION.....	12								12	
				GNITION SYSTEM SEE FIG.11										
				FOR NHA										
C	P O	5340-990-9301	EAB700D7	<81996> .CLAMP, LOOP.....	12	EA	4	*	*	*			12	1
	P O	5340-598-0682	A25984	<78570> .CLAMP, SUPPORT.....	12	EA	4	*	*	*		*	12	2
	A F		32611	<78570> ..HARNESS ASSEMBLY, IGNITION...	12		1						12	
	AF O		32611-1	<78570> ..HARNESS ASSEMBLY, IGNITION..	12		1						12	3
				-LH										
	AF O		32611-2	<78570> ..HARNESS ASSEMBLY, IGNITION..	12		1						12	
				-RH										
				ATTACHING PARTS										
C	P O	5305-150-9211	AN502-10-10	<88044> ..SCREW, MACHINE.....	12	EA	8	*	*	*		*	12	4
N	P O	5310-045-3296	453296	<16764> ..WASHER, LOCK.....	12	EA	8	*	*	*		*	12	5

	P O	2925-535-0372	38541	<78570> ...COVER, MAGNETO.....	12	EA	1	*	*	*		*	12	
			NAS437-5B	...CLAMP, LOOP.....	12		1						12	6
C			10-51677	...WASHER, KEYWAY.....NOTE 1	12		6						12	7
			10-50771	...GROMMET, SIX CYLINDER.....	12		2						12	8
				DISTRIBUTOR CABLE NOTE 1										
			10-50777	...PLATE-SIX CYLINDER.....	12		1						12	9
				SHIELDED CABLE OUTLET										
				NOTE 1										
C	X2 O		AN302-20-3	<88044> ...NAIL, ESCUTCHEON.....	12	BX	12						12	10
C	P O	2925-781-0892	MS21267-2	<96906> ...TERMINAL ASSEMBLY,.....	12	EA	1	*	1	2	26	*	12	11
				SLEEVE										
C	P O	2925-090-4892	21844	<78570> ...GROMMET, SLEEVE.....	12	EA	1	8	21	42	504	*	12	12
C	P O	5975-296-3337	AN3104-1	<88044> ...ADAPTER ASSEMBLY,.....	12	EA	1	2	5	9	108	*	12	13
				SPARK PLUG										
C	P O	2925-321-2030	A25440	<78570> ...GROMMET, HARNESS.....	12	EA	1	3	8	15	182	*	12	15
C	P F	6145-835-7108	3702-7MS	<81349> ...WIRE, CABLE, POWER.....	12	FT	V	*	*	*		*	12	16
C	P O	2925-280-9726	S3043-4700	<78570> ...CONDUIT ASSEMBLY, METAL,...	12	EA	1	1	3	7	82	*	12	17
				FLEXIBLE-47 IN.LG, LEFT										
				MAGNETO TO TOP NO.6										
C	P O	2925-280-9719	S3043-4100	<78570> ...CONDUIT ASSEMBLY, METAL,...	12	EA	1	1	3	6	67	*	12	18
				FLEXIBLE-41 IN.LG, LEFT										
				MAGNETO TO TOP NO.4										
				CYLINDER										
C	P O	2925-280-9721	S3043-3400	<78570> ...CONDUIT ASSEMBLY, METAL,...	12	EA	1	1	2	3	41	*	12	19
				FLEXIBLE-34 IN.LG, LEFT										
				MAGNETO TO BOTTOM NO.1										
				CYLINDER										
C	P O	2925-280-9719	S3043-4100	<78570> ...CONDUIT ASSEMBLY, METAL,...	12	EA	1	REF	REF	REF	REF	*	12	20
				FLEXIBLE-41 IN.LG, LEFT										
				MAGNETO TO BOTTOM NO.3										

(1) SNR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE			(4) USABLE ON CODE 0-470	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS												
P O	2925-280-9721	S3043-3400	<78570>	CONTINUED CYLINDER ...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-34 IN.LG,LEFT MAGNETO TO TOP NO.2 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	20
C P O	2925-280-9725	S3043-4900	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-49 IN.LG,LEFT MAGNETO TO BOTTOM NO.5 CYLINDER	12	EA	1	*	1	2	26	*	12	22
P O	2925-280-9726	S3043-4700	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-47 IN.LG,RIGHT MAGNETO TO BOTTOM NO.6 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	23
C P O	2925-280-9722	S3043-2808	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-28-1/2 IN.LG, RIGHT MAGNETO TO TOP NO.1 CYLINDER	12	EA	1	*	1	1	12	*	12	24
P O	2925-280-9721	S3043-3400	<78570>	...CONDUIT ASSEMBLY,METAL.... FLEXIBLE-34 IN.LG,RIGHT MAGNETO TO TOP NO.3 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	25
P O	2925-280-9721	S3043-3400	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-34 IN.LG,RIGHT MAGNETO TO BOTTOM NO.2 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	26
C P O	2925-280-9719	S3043-4100	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-41 IN.LG,RIGHT MAGNETO TO TOP NO.5 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	27
C P O	2925-280-9719	S3043-4100	<78570>	...CONDUIT ASSEMBLY,METAL,... FLEXIBLE-41 IN.LG,RIGHT MAGNETO TO BOTTOM NO.4 CYLINDER	12	EA	1	REF	REF	REF	REF	*	12	28

(1) CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION				USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCTY	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER	PLANTS											
				CONTINUED											12
		10-30299	<77820>	...NUT, COUPLING, ELECTRICAL...	12			1							12
P O	5940-333-7188	AN3105-2	<88044>	...TERMINAL, WIRE POST.....	12	EA		1	*	*	*		*		12
X1		AN3105-3	<88044>	...TERMINAL, GROUND.....	12			1							12
		10-157159	<77820>	...SCREW LOCK AND LOCK.....	12			4							12
				WASHER NOTE 1											
P O	5305-053-1113	MS24621-10	<96906>	...SCREW, TAPPING, THREAD.....	12	EA		6	*	*	*		*		12
				FORMING											
		10-52934		...GROMMET.....NOTE 1	12			1							12
P O	2925-309-3041	10-52936	<77820>	PARTS KIT, HIGH TENSION.....	12	EA		1	*	*	1	10	*		12
				OUTLET RPLS--											
				2925-211-4765 U/O											
				2925-633-7222,											
				2925-633-7223 SEE											
				FUNCTIONAL GROUP 50 FOR											
				COMPONENTS											
				NOTE 1											
				COMPONENT OF KIT											
				2925-309-3041											

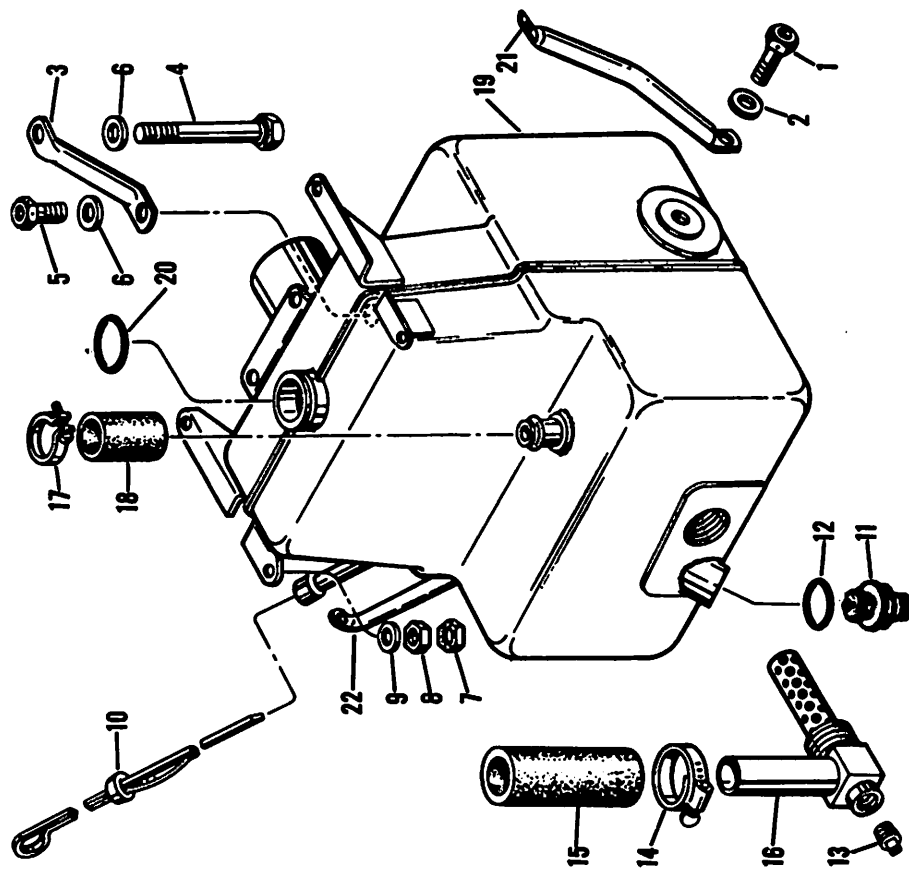


Figure 13. Sump Installation - Oil

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION		USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION				
									(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO			
0-470																		
FUNCTIONAL GROUP - 03 POWER PLANTS																		
C C P O P F	5310-167-0836 2810-478-8582	MS20073-05-04 AN960-516L 352093	<88044> <14351>	SUMP INSTALLATION-OIL SEE... FIG.10 FOR NHA .BOLT,MACHINE..... .WASHER,FLAT..... .BRACKET,OIL SUMP SUPPORT.... ATTACHING PARTS .BOLT,MACHINE..... .BOLT,MACHINE..... .WASHER,FLAT..... ----- .SUMP ASSEMBLY,OIL..... ATTACHING PARTS .NUT,STAMPED..... .NUT,PLAIN,HEXAGON..... .WASHER,FLAT..... .BRACKET,SUMP SUPPORT..... -----	12 12													

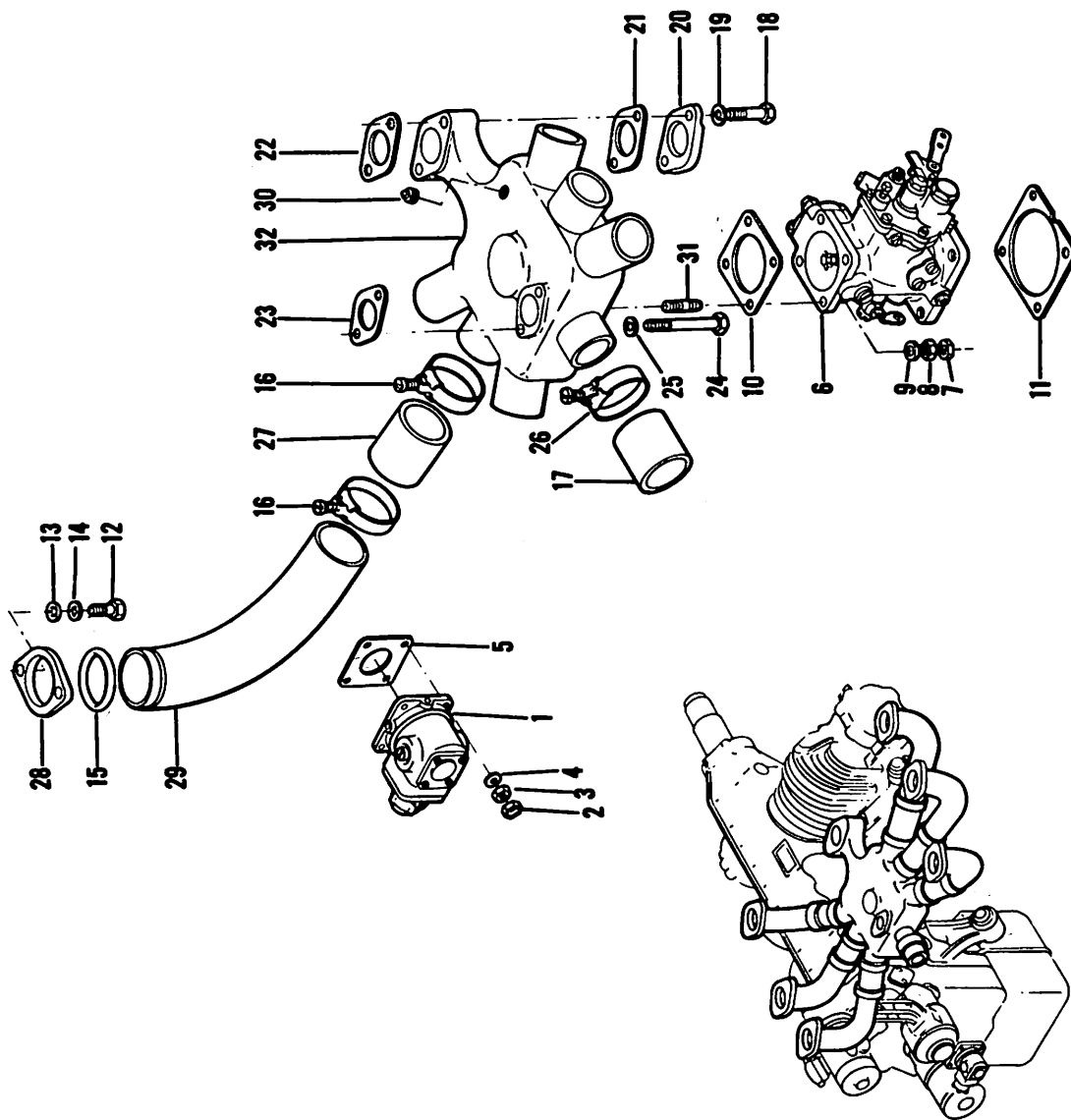


Figure 14. Induction System - Engine

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS									
C	P O	2915-810-7036 MS29584-1	<96906>	INDUCTION SYSTEM-ENGINE..... 12 SEE FIG.10 FOR NHA	EA	1	2	4	48	* 14	1
	P O	2915-203-8110 MC518	<76050>	.PUMP,FUEL,ENGINE DRIVEN..... 12 INTRCH	EA	1				* 14	
	P O	2915-390-8251 RG9080F1	<51663>	.PUMP,FUEL,ENGINE DRIVEN..... 12 INTRCH 2915-810-7036	EA	1				14	
	P O	2915-869-9006 RG9080-2	<51663>	.PUMP,ROTARY POWER DRIVEN..... 12 INTRCH 2915-810-7036	EA	1				14	
				ATTACHING PARTS							
C	P O	5310-951-3174 MS27151-16	<96906>	.NUT,STAMPED..... 12	EA	4	*	*	*	* 14	2
C	P O	5310-268-6042 AN121503	<88044>	.NUT,PLAIN,HEXAGON..... 12	EA	4	*	*	*	* 14	3
C	P O	5310-167-0820 AN960-516	<88044>	.WASHER,FLAT..... 12	EA	4	*	*	*	* 14	4

C	P H	2915-510-8391 RD9081	<51663>	..BODY,FUEL PUMP..... 12	EA	1	*	*	*	* 14	
	P H	2915-609-3664 RD9082	<51663>	..HOUSING,RELIEF VALVE..... 12	EA	1	*	*	*	* 14	
	P H	2915-376-6884 RA9094	<51663>	..SPRING,HELICAL,COMPRESSION. 12	EA	1	*	*	*	* 14	
	P H	2915-565-5247 MC903	<76050>	..SPRING,HELICAL,COMPRESSION. 1	EA	1	*	*	*	* 14	
	P H	2915-373-8774 RA9056	<51663>	..SCREW ASSEMBLY,ADJUSTING... 12	EA	1	*	*	*	* 14	
	P H	2915-313-1226 RB9086	<51663>	..LINER,FUEL PUMP..... 12	EA	1	*	*	*	* 14	
	P D	5315-531-7666 MC798	<76050>	..PIN,STRAIGHT,HEADLESS..... 12	EA	1				14	
C	P H	2915-565-5266 MC788	<76050>	..PLATE SPHERICAL,PUMP..... 2	EA	1	*	*	*	14	
C	P H	2915-565-5272 MC789	<76050>	..PLATE SPHERICAL,PUMP..... 1	EA	1	*	*	*	* 14	
C	P H	2915-376-6881 RA8934	<51663>	..PLATE,SEAL,FUEL PUMP..... 1	EA	1	*	*	*	* 14	
	P O	2915-603-6451 MC227	<76050>	..PLUG,FUEL..... 12	EA	1	*	*	*	* 14	
	P O	4730-066-1392 MC223	<76050>	..PLUG..... 12	EA	1	*	*	*	* 14	
	P H	2915-376-6879 RA8930	<51663>	..LOCKNUT..... 1	EA	1	*	*	*	* 14	
		RA4203	<51663>	..WASHER,FLAT..... 1		1				14	
C	P D	5305-166-4882 MC320	<76050>	..SCREW,ADJUSTING..... 12	EA	V				* 14	
	P H	5310-637-3395 RA8933	<51663>	..WASHER,KEY..... 12	EA	1	*	*	*	* 14	
C	P O	5330-202-2272 AN4059-1	<88044>	..GASKET-FUEL PUMP MOUNTING.. 12	EA	1	*	*	*	129 14	5
C		2915-732-1736 391318-8	<06840>	.CARBURETOR,PRESSURE..... 12 INJECTION RPL-BY 2915-903-4658						14	
C	R	2915-732-1736 391318-11	<06840>	.CARBURETOR,PRESSURE..... 12 INJECTION RPL-BY 2915-903-4658						14	
C	R	2915-706-1139 391629-8	<06848>	SEE FIG.16 FOR BREAKDOWN .CARBURETOR,PRESSURE..... 12 INJECTION RPL-BY 2915-903-4658 SEE FIG.						14	
C	P O R	2915-903-4658 2524299-1	<06848>	16 FOR BREAKDOWN .CARBURETOR ASSEMBLY..... 12 RPLS-- 2915-706-1139, 2915-732-1736 SEE FIG.16 FOR BREAKDOWN	EA	1	1	2	4	46	* 14 6
				ATTACHING PARTS							
C	P O	5310-951-3174 MS27151-16	<96906>	.NUT,STAMPED..... 12	EA	4	*	*	*	* 14	7
C	P O	2915-759-5461 2521920	<06848>	..COVER ASSEMBLY,PUMP..... 12	EA	1	*	*	*	* 14	

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		UNIT OF MEAS		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE								(a)	(b)	(c)					(a)	(b)
										1-20	21-50	51-100					FIG NO	ITEM NO
		FUNCTIONAL GROUP - 03		POWER PLANTS		O-470												
C	P O	5310-268-6042	AN121503	<88044>	..NUT, PLAIN, HEXAGON.....	12	EA	4	*	*	*				*	14	8	
C	P O	5310-167-0836	AN960-516L	<88044>	..WASHER, FLAT.....	12	EA	4	*	*	*				*	14	9	
C	P O	2810-663-5964	35985	<88408>	..GASKET.....	12	EA	1	3	7	13	158			*	14	10	
C	P O	2915-171-5110	25135	<14351>	..GASKET.....	12	EA	1	1	1	3	31			*	14	11	
-----*-----																		
N	P H	2915-695-3463	366373	<06848>	..STRAINER ELEMENT, SEDIMENT..	12	EA	1								14		
C			364161		...RETAINER, RELIEF VALVE.....	12	EA	1								14		
				NOTE 1														
C			383484		...GASKET.....	1	EA	1								14		
				NOTE 2														
C	P O	5306-298-4232	24830	<73471>	..BOLT, MACHINE.....	12	EA	12	*	*	*				*	14	12	
C	P J	5310-141-1795	AN960-416	<88044>	..WASHER, FLAT.....	12	EA	12	*	*	*					14	13	
C	P O	5310-167-0667	MS35337-44	<96906>	..WASHER, LOCK.....	12	EA	12	*	*	*					14	14	
C	P O	5330-290-4863	536740	<14351>	..PACKING, PREFORMED.....	12	EA	6	*	*	*				775	14	15	
C	P U	4730-278-9140	AN737RM91	<88044>	..CLAMP, HOSE.....	12	EA	12	*	*	*					14	16	
C	M O		24827	<14351>	..HOSE, RUBBER.....	12		1								14	17	
C	P O	5306-282-0941	MS20074-05-21	<96906>	..BOLT, MACHINE.....	12	EA	2	*	*	*					14	18	
C	P O	5310-167-0836	AN960-516L	<88044>	..WASHER, FLAT.....	12	EA	2	*	*	*					14	19	
C	P O	2810-210-5327	533724	<14351>	..COVER, MANIFOLD OIL DRAIN....	12	EA	1	*	*	1	7	10			14	20	
C	P O	2810-291-0461	352059	<88408>	..GASKET.....	12	EA	1	2	5	9	108			*	14	21	
C	P O	2810-291-0461	352059	<88408>	..GASKET.....	12	EA	1	REF	REF	REF	REF	258			14	22	
C	P O	2810-634-8144	352060	<14351>	..GASKET.....	12	EA	1	1	2	3	41			*	14	23	
C	P J	5306-281-9574	AN103042	<88044>	..BOLT, MACHINE.....	12	EA	2	*	*	*					14	24	
C	P O	5310-167-0836	AN960-516L	<88044>	..WASHER, FLAT.....	12	EA	2	*	*	*					14	25	
C	P O	5306-638-8366	538999	<14351>	..BOLT, MACHINE.....	12	EA	1	*	*	*				100	14		
C	P O	2915-285-5350	P6251	<06840>	..PLATE, IDENTIFICATION.....	1	EA	1							*	14		
C	P O	4730-278-9105	AN737RM82	<88044>	..CLAMP, HOSE.....	12	EA	2	*	*	*				400	14	26	
C	M J		24827	<14351>	..HOSE, RUBBER.....	12		6								14	27	
C	P O	4730-142-1158	24826	<88408>	..FLANGE, PIPE-INTAKE MANIFOLD	12	EA	6	1	2	5	55	60			14	28	
C	P J	2810-478-8671	40640C	<14351>	..TUBE, INTAKE MANIFOLD TO....	12	EA	6	1	2	5	58	*			14	29	
				CYLINDER														
C	P J	2810-210-5328	534204A1	<14351>	..MANIFOLD STUDDING ASSEMBLY..	12	EA	1	*	*	*				2	14		
C		5307-292-5860	AN126303	<88044>	..STUD, PLAIN.....	2	EA	1								14		
				OBSOLETE NO REPLACEMENT														
C	P J	4730-221-2136	MS20913-1S	<96906>	..PLUG, PIPE.....	12	EA	1	*	*	*				600	14	30	
C	P F	5307-478-8421	22145P003	<73471>	..STUD, PLAIN.....	12	EA	V	*	*	*					24	31	
C	P F	5307-478-8422	22145P006	<73471>	..STUD, PLAIN.....	12	EA	V	*	*	*					215	14	
C	P O	5307-264-2536	22145P009	<73471>	..STUD, PLAIN.....	12	EA	V								147	14	
C	X1		534204	<14351>	..MANIFOLD, INTAKE AND OIL....	12		1								14	32	
				DRAIN														
C	P F	5305-150-9220	AN503-10-16	<88044>	..SCREW, MACHINE.....	12	EA	V	*	*	*				*	14		
C	P H	2915-307-5431	383948	<06848>	..ARM, ACTUATING IDLE.....	12	EA	1	*	*	*				*	14		
				CARBURETOR														
C	P O	5306-638-8366	538999	<14351>	..BOLT, MACHINE.....	12	EA	1	*	*	*				*	14		
C	P H	2915-713-3841	350447A	<06848>	..OVERHAUL KIT, CARBURETOR.....	12	EA	1	1	2	40	48	*		*	14		
				U/O 2915-706-1139 SEE														

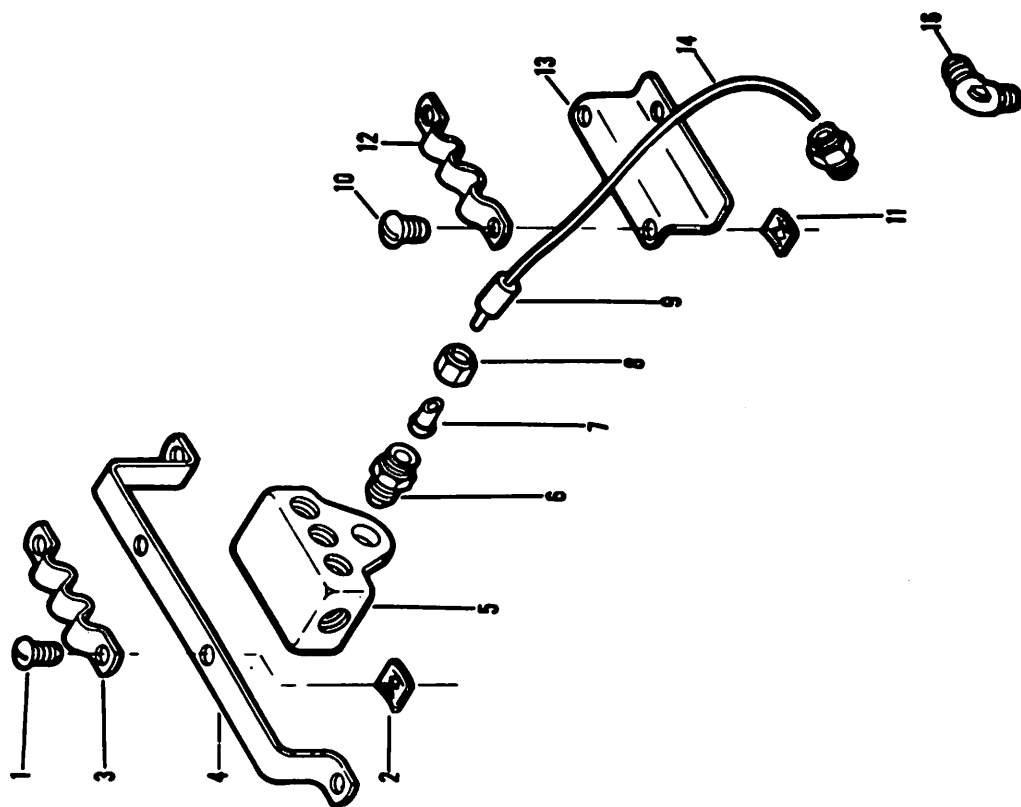


Figure 15. Primer System Assembly

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER PLANTS										
			PRIMER SYSTEM ASSEMBLY SEE.. 12									15	
			FIG.10 FOR NHA										
P O	2810-396-3856	532943	<14351> .CLAMP ASSEMBLY,PRIMER LINE.. 12	EA	1	*	*	*		2	44	15	
N P F	5305-068-0523	MS24621-42	<96906> ..SCREW,TAPPING,THREAD..... 12	EA	V	*	*	*			*	15	1
			FORMING										
C P O	5310-551-6794	NAS446-5-1	<80205> ..NUT,SHEET SPRING..... 12	EA	2	*	*	*			200	15	2
C X1		532945	<14351> ..STRAP,RETAINING..... 12		1							15	3
C X1		532944	<14351> ..BRACKET..... 12		1							15	4
C P O	2810-210-5316	532676	<14351> ..DISTRIBUTOR,PRIMER..... 12	EA	1	*	*	*		2	14	15	5
C P O	4730-203-4687	AN780P2	<88044> .ADAPTER,STRAIGHT PIPE TO.... 12	EA	6	*	*	*			*	15	6
			TUBE										
C P F	4730-278-0833	AN800C2	<88044> .FERRULE,BRAZING,TUBE FITTING 12	EA	12	*	*	*			120	15	7
C P F	4730-278-5453	AN805-2	<88044> .NUT,TUBE COUPLING..... 12	EA	12	*	*	*			120	15	8
C P O	4720-541-8948	21512	<73471> .TUBING,RUBBER..... 12	EA	6	*	1	2		22	624	15	9
C P O	2810-396-3858	532946	<14351> .CLAMP ASSEMBLY..... 12	EA	1	*	1	1		17	29	15	
N P F	5305-068-0523	MS24621-42	<96906> ..SCREW,TAPPING,THREAD..... 12	EA	V	*	*	*			*	15	10
			FORMING										
C P F	5310-551-6794	NAS446-5-1	<80205> ..NUT,SHEET SPRING..... 12	EA	2	*	*	*			REF	15	11
C X1		532945	<14351> ..STRAP,RETAINING..... 12		1							15	12
C X1		532947	<14351> ..BRACKET,DOUBLE ANGLE..... 12		1							15	13
C P O	2810-210-5318	532686	<14351> .TUBE ASSEMBLY,PRIMER..... 12	EA	2	1	2	3		38	50	15	
			CYLINDERS,1 & 2										
C P O	2810-210-5317	532685	<14351> .TUBE ASSEMBLY,PRIMER..... 12	EA	2	1	1	3		34	50	15	
			CYLINDERS,3 & 4										
C P O	2810-210-5319	532687	<14351> .TUBE ASSEMBLY,PRIMER..... 12	EA	2	1	2	4		53	50	15	
			CYLINDERS,5 & 6										
C X1		532698	<14351> ..TUBE-STEEL,CYLINDERS 1 & 2. 12		2							15	14
C X1		532699	<14351> ..TUBE-STEEL,CYLINDERS 3 & 4. 12		2							15	
C X1		532700	<14351> ..TUBE-STEEL,CYLINDERS 5 & 6. 12		2							15	
C P O	4730-277-6390	AN4023-1	<88044> .ELBOW,PIPE TO TUBE..... 12	EA	2	*	*	*			70	15	16

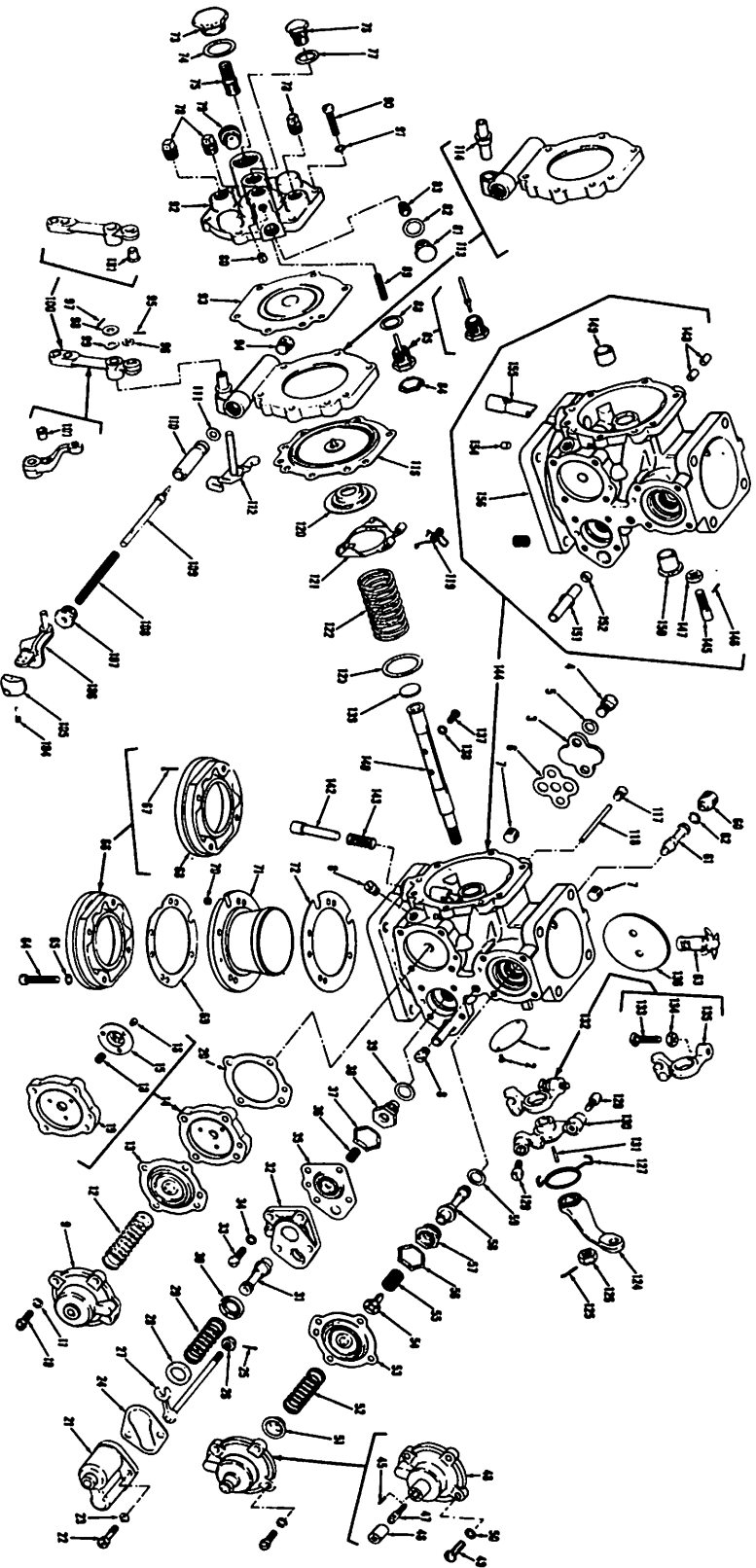


Figure 16 Carburetor, Pressure Injection

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		(4) USABLE OR CODE 0-470	(5) QTY INC IN UNIT	(6) 30-DAY OS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS										
C	R	2915-706-1139	391629-8	<06840>	CARBURETOR,PRESSURE.....	12					16	
					INJECTION SEE FIG.14 FOR							
					NHA RPL-BY 2915-903-4658							
C	R	2915-732-1736	391318-11	<06840>	CARBURETOR,PRESSURE.....	12					16	
					INJECTION SEE FIG.14 FOR							
					NHA RPL-BY 2915-903-4658							
C	P	2915-903-4658	2524299-1	<06848>	CARBURETOR ASSEMBLY SEE.....	12			REF	REF	16	
					FIG.14 FOR NHA							
C			366895		.PLATE,IDENTIFICATION..NOTE 2	12					16	1
					ATTACHING PARTS							
					.SCREW,TAPPING-NO.2-64 NF....	12					16	2

C			384602		.PLATE,AUTOMATIC MIXTURE.....	12					16	3
					CONTROL NOTE 2							
					ATTACHING PARTS							
C			P21832		.SCREW,MACHINE.....NOTE 2	12					16	4
C			393691		.WASHER.....NOTE 2	12					16	5

C	P	4730-188-3504	AN932C2	<88044>	.PLUG,PIPE.....NOTE 2	12					16	7
C			P61195		.PLUG,TAPER SEAT.....NOTE 2	12		*	*	*	16	8
P	H	2915-759-5461	2521920	<06848>	.COVER ASSEMBLY,PUMP.....	12		*	*	*	16	9
					ATTACHING PARTS							
C	P	5305-150-9220	AN503-10-16	<88044>	.SCREW,MACHINE.....	12		*	*	*	16	10
C	P	5310-530-4114	P24532	<06840>	.WASHER,FLAT.....NOTE 1	12		*	*	*	16	11

C			367198		.SPRING.....NOTE 2	12					16	12
C			383440		.DIAPHRAGM ASSEMBLY,PUMP.....	12					16	13
					NOTE 1							
C	P	2915-938-3252	364164	<06840>	.VALVE ASSEMBLY.....	12				*	16	14
C			364161		.RETAINER,RELIEF VALVE.....	12					16	15
					NOTE 2							
					ATTACHING PARTS							
C			361321		.SCREW,MACHINE.....NOTE 2	12					16	16

			364163		.SPRING,HELICAL,COMPRESSION.	12					16	18
					NOTE 2							
P	H	2915-037-9360	364172	<06848>	.SPACER,RELIEF VALVE.....	12		*	*	*	16	19
C			364159		.GASKET.....NOTE 1	12					16	20
P	H	2915-307-5424	383771	<06848>	.COVER ASSEMBLY,VALVE.....	12		*	*	*	16	21
					ATTACHING PARTS							
C			384018		.SCREW,MACHINE.....NOTE 1	12					16	22
C	P	5310-530-4114	P24532	<06840>	.WASHER,FLAT.....NOTE 1	12		*	*	*	16	23

C			383484		.GASKET.....NOTE 1	1					16	24
C	P	5315-234-1856	MS24665-155	<96906>	.PIN,COTTER.....NOTE 1	12		*	*	*	16	25
C	P	5310-167-1284	AN310-3	<88044>	.NUT,CASTELLATED,HEXAGON.....	12		*	*	*	16	26
P	H	2915-307-5429	383847	<06848>	.ROD ASSEMBLY.....	12		*	*	*	16	27

1M33-2810-219-34P														
(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
								(a)	(b)	(c)			(a)	(b)
					0-470								FIG NO	ITEM NO
		FUNCTIONAL GROUP - 03		POWER PLANTS										
C			383792	.WASHER, RECESSED.....NOTE 2	12	EA	1						16	28
C			383515	.SPRING, HELICAL, COMPRESSION..NOTE 2	12	EA	1						16	29
C			383776	.WASHER, SPRING RETAINER.....NOTE 2	12	EA	1						16	30
C			363842	.PLUNGER, VALVE, IDLING..NOTE 2	12	EA	1						16	31
P	H	2915-307-542	383775	<06848> .COVER, IDLE DIAPHRAGM.....	12	EA	1	*	*	*		*	16	32
C	P	H	5305-145-7018	AN503-10-10	<88044> .SCREW, MACHINE.....	12	EA	2	*	*	*		16	33
C	P	H	5310-530-4114	P24532	<06840> .WASHER, FLAT.....NOTE 1	12	EA	2	*	*	*		16	34
C			364969	-----										
C			384629	.DIAPHRAGM ASSEMBLY....NOTE 1	12	EA	1						16	35
C			383575	.SPRING, HELICAL, COMPRESSION..NOTE 2	12	EA	1						16	36
C	P	H	2915-512-4374	383886	<06848> .WASHER, KEY.....NOTE 2	EA	1	*	*	*		*	16	37
C			P10666	.SEAT, IDLE NEEDLE.....	12	EA	1					*	16	38
C			366728	.WASHER, NONMETALLIC...NOTE 2	12		1						16	39
C			366731	.PIN, STRAIGHT, HEADLESS..NOTE 1	12		1						16	45
C	P	H	2915-613-9561	366729	<06848> .CUP, LOCKING.....NOTE 1	EA	1	*	*	*		*	16	46
C			366729	.SCREW ASSEMBLY.....NOTE 2	12	EA	1	*	*	*		*	16	47
C	P	H	2915-614-5331	366733	<06840> .COVER ASSEMBLY.....	EA	1	*	*	*	2	*	16	48
C	P	H	5305-145-7018	AN503-10-10	<88044> .ATTACHING PARTS									
C	P	H	5310-530-4114	P24532	<06840> .SCREW, MACHINE.....	EA	4	*	*	*		*	16	49
C			383500	.WASHER, FLAT.....NOTE 1	12	EA	4	*	*	*		*	16	50
C			383515	-----										
C			383440	.SEAT, SPRING, DIAPHRAGM..NOTE 2	12	EA	1						16	51
C			366476	.SPRING, HELICAL, COMPRESSION..NOTE 2	12	EA	1						16	52
C	P	H	2915-630-9318	383514	<06848> .DIAPHRAGM ASSEMBLY, PUMP.....	EA	1	*	*	*		*	16	53
C			383575	.NOTE 2										
C	P	H	2915-630-9318	383490	<06848> .SEAT ASSEMBLY.....	EA	1	*	*	*		*	16	54
C			366475	.SPRING, HELICAL, COMPRESSION..NOTE 2	12	EA	1					*	16	55
C			383485	.WASHER, KEY.....NOTE 2	12	EA	1						16	56
C			383490	.NUT.....NOTE 2	12	EA	1						16	57
C	P	H	2915-630-9318	366475	<06848> .SEAT ASSEMBLY.....	EA	1	*	*	*		*	16	58
C			383485	.WASHER, NONMETALLIC...NOTE 2	12	EA	1					*	16	59
C	P	H	2915-485-0090	383922	<06840> .JET, METERING.....	EA	1	*	*	*	5	*	16	61
C			31555	.PACKING, PRE FORMED.....NOTE 1	12		1					*	16	62
C	P	H	2915-485-0233	384961	<06848> .NOZZLE ASSEMBLY.....	EA	1	*	*	*	2	*	16	63
C	P	F	5305-150-9219	AN503-10-18	<88044> .SCREW, MACHINE.....	EA	4	*	*	*		*	16	64
C	P	F	5310-530-4114	P24532	<06840> .WASHER, FLAT.....NOTE 1	EA	4	*	*	*		*	16	65
C	P	H	2915-485-0138	384599	<06848> .VENTURI ASSEMBLY.....	EA	1	*	*	*		*	16	66
C	P	F	5315-815-1405	MS24665-151	<96906> .PIN, COTTER.....	EA	2	*	*	*		*	16	67
C	X1		384600	.VENTURI.....	12		1					*	16	68
C			384605	.GASKET.....NOTE 2	12	EA	1					*	16	69
P	H	2915-485-0144	384606-44	<06848> .REDUCER.....	12	EA	1	*	*	*		*	16	70
P	H	2915-485-0137	384597	<06848> .SKIRT, VENTURI.....	12	EA	1	*	*	*		*	16	71

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE		USABLE OR CODE		UNIT OF MEAS		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
						O-470				(a)	(b)	(c)			(a)	(b)		
										1-20	21-50	51-100			FIG NO	ITEM NO		
FUNCTIONAL GROUP - 03 POWER PLANTS																		
C C C C C C C C C C	P D P F P H P H P H P H P F P F P H	5330-599-6494 2915-695-3459 2915-695-3463 4730-108-3509 2915-932-1220 2915-614-0693 5305-150-9220 5310-530-4114 2915-485-0015 5315-234-1856 5315-234-1856 5310-148-8884 5310-530-9105 2915-629-1681 2915-485-0098 2915-614-1095 4730-541-8298 2915-604-5668 2915-485-0234 2915-307-5431 2915-770-9205	384604 383493 365533 366362 366373 399999 MS20913-1 JE696A P60138 392595 360642 390188-41 383575 366462 399999 383518 AN503-10-16 P24532 383483 366876 P60000 MS24665-155 P15076 MS24665-155 P14599 P19821 366487 366154 366290 383951 366159 366146 366147 366298 384967 P8548 383948 366153	<06848> <06848> <06848> <96906> <06848> <06848> <														

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & WFR CODE		(4) USABLE ON CODE 0-470	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER PLANTS									
			CONTINUED									
C	P H	2915-613-9558	366171	<06848>	..BUSHING.....	12	EA	1	*	*	*	* 16 114
					RPLS--2915-098-8886, 2915-037-9454							
C	P H	2915-608-9542	366172	<06848>	..BUSHING,REGULATOR SPACER...	12	EA	1	*	*	*	* 16 116
			366896		..DIAPHRAGM ASSEMBLY,REGULATOR	12	EA	1				
					NOTE 1							
C			P61195		..PLUG,TAPER SEAT.....	NOTE 2 12	EA	1				16 117
C			383491		..PIN,STRAIGHT,HEADLESS.	NOTE 2 12	EA	1				16 118
C			384141		..SPRING,IDLE CUT-OFF LEVER...	12	EA	1				16 119
					NOTE 2							
			384135		..SEAT,SPRING,REGULATOR.....	12		1				16 120
					DIAPHRAGM	NOTE 2						
C	P H	2915-485-0115	384106	<06848>	..LEVER ASSEMBLY,IDLE CUT-OFF.	12	EA	1	*	*	*	* 16 121
C			383519		..SPRING,HELICAL,COMPRESSION..	12	EA	1				16 122
					NOTE 2							
C	P D	2915-307-5451	384819	<06848>	..SPACER,RING.....	NOTE 1 12	EA	V				16 123
			390248		..ARM,CONTROL THROTTLE.....	12	EA	1	*	*	*	* 16 124
					ATTACHING PARTS							
C	P D	5315-234-1856	MS24665-155	<96906>	..PIN,COTTER.....	12	EA	1	*	*	*	* 16 125
					NOTE 2							
C	P D	5310-167-1286	AN310-5	<88044>	..NUT,CASTELLATED,HEXAGON.....	12	EA	1	*	*	*	* 16 126
					NOTE 2							
					---*---							
C	P F	2915-485-0078	383853	<06848>	..SPRING,PUSH ROD.....	NOTE 2 12	EA	1	*	*	*	* 16 127
C			366436		..SCREW ASSEMBLY,THROTTLE.....	12	EA	1				16 128
					ADJUSTMENT	NOTE 2						
C			366436		..SCREW ASSEMBLY,THROTTLE.....	12	EA	1				16 129
					NOTE 1							
	P H	2915-564-7621	366438	<06848>	..STOP ASSEMBLY,THROTTLE.....	12	EA	1	*	*	*	* 16 130
					ATTACHING PARTS							
C			383907		..PIN,TAPERED,PLAIN.....	NOTE 2 12	EA	1				16 131
C			383907-1		..PIN,TAPERED,PLAIN.....	NOTE 2 12	EA	V				16 131
					---*---							
	P H	2915-304-9027	364974	<06848>	..LEVER ASSEMBLY,LOOSE.....	12	EA	1	*	*	*	* 16 132
			364967		..SCREW,MACHINE.....	NOTE 2 12	EA	1				16 133
C	P D	5310-167-1343	AN315-3R	<88044>	..NUT,PLAIN,HEXAGON.....	12	EA	1	*	*	*	* 16 134
					..LEVER AND PIN ASSEMBLY.....	12		1				16 135
	P H	2915-363-1520	P9194	<06848>	..VALVE,THROTTLE,CARBURETOR...	12	EA	1	*	*	*	* 16 136
					ATTACHING PARTS							
C			P4235		..SCREW,MACHINE.....	NOTE 2 12	EA	2				16 137
C			MS35337-43		..WASHER,LOCK.....	NOTE 2 12	EA	2				16 138
					---*---							
C	P H	5340-598-5552	383497	<06848>	..PLUG,EXPANSION.....	NOTE 2 12	EA	1	1	2	48 58	* 16 139

SECTION II

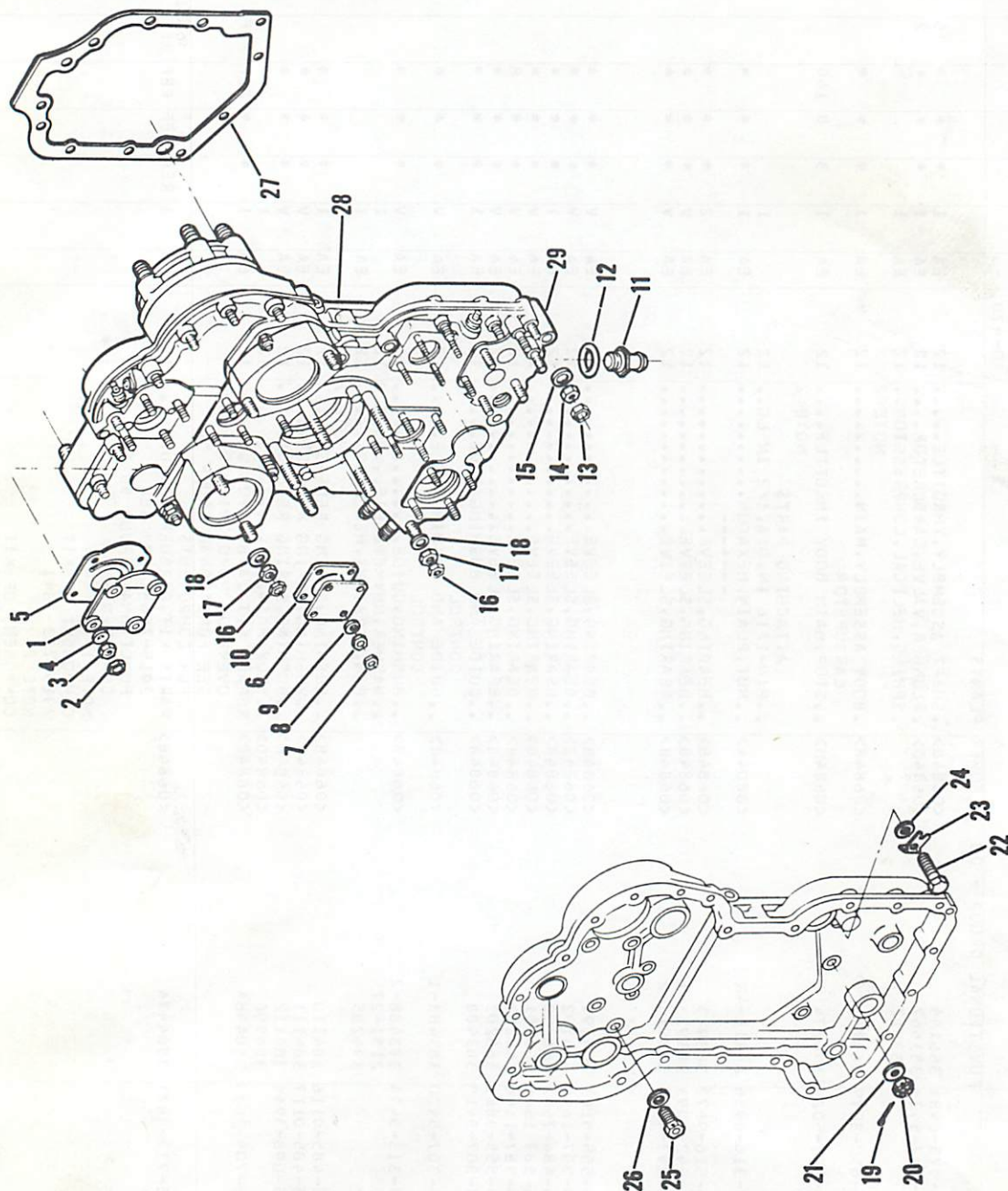


Figure 17. Accessory Case, Gears and Cover Assembly

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE 0-470	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS										
		ACCESSORY CASE,GEARS AND..... COVER ASSEMBLY SEE FIG.10 FOR NHA	12								17	
		.GEAR TRAIN INSTALLATION..... ACCESSORY CASE SEE FIG. 20 FOR BREAKDOWN	12		1						17	
		.OIL FILLER INSTALLATION..... ACCESSORY CASE SEE FIG. 106 FOR BREAKDOWN	12		1						17	
		.STARTER ADAPTER AND..... HYDRAULIC PUMP COVER INSTALLATION,ACCESSORY CASE SEE FIG.107 FOR BREAKDOWN	12		1						17	
N	P O	2810-213-1701 36181 <14351> .COVER NOTE 1	12	EA	1	1	3	6	72	*	17	1
		ATTACHING PARTS										
C	P O	5310-951-3174 MS27151-16 <96906> .NUT, STAMPED.....	12	EA	4	*	*	*		*	17	2
C	P O	5310-268-6042 AN121503 <88044> .NUT, PLAIN, HEXAGON.....	12	EA	4	*	*	*		*	17	3
C	P J	5310-167-0820 AN960-516 <88044> .WASHER, FLAT.....	12	EA	4	*	*	*		*	17	4

C	P J	5330-074-4017 MS9144-01 <96906> .GASKET.....	12	EA	1	*	*	*		*	17	5
C	P O	2810-478-8531 25005 <73471> .COVER, VACUUM PUMP, ADAPTER...	12	EA	1	*	1	2	22	18	17	6
		ATTACHING PARTS										
C	P O	5310-877-5796 MS21044N4 <96906> .NUT, SELF-LOCKING, HEXAGON....	12	EA	4	*	*	*		*	17	7
C	P J	5310-167-1344 AN315-4R <88044> .NUT, PLAIN, HEXAGON.....	12	EA	4	*	*	*		*	17	8
C	P O	5310-167-1344 AN315-4R <88044> .WASHER, FLAT.....	1	EA	4	*	*	*		*	17	9

N	P O	5330-023-7623 MS9134-01 <96906> .GASKET, VACUUM PUMP.....	12	EA	1	*	*	*		*	17	10
	P F	4730-270-4590 20273 <14351> .ADAPTER, STRAIGHT, TUBE TO....	12	EA	1	*	*	*		10	17	11
		HOSE										
C	P F	5330-883-8220 MS35769-17 <96906> .GASKET.....	12	EA	1	*	*	*		129	17	12
C	P O	5310-088-0553 MS21044N5 <96906> .NUT, SELF-LOCKING, HEXAGON....	12	EA	19	*	*	*		*	17	13
C	P O	5310-268-6042 AN121503 <88044> .NUT, PLAIN, HEXAGON.....	12	EA	17	*	*	*		*	17	14
C	P O	5310-167-0820 AN960-516 <88044> .WASHER, FLAT.....	12	EA	17	*	*	*		*	17	15
	P D R	2810-396-3855 532820A1 <14351> .CASE ASSEMBLY, ACCESSORY.....	12	EA	1					8	17	
		FRONT AND REAR ATTACHING PARTS										
C	P D	5310-951-3174 MS27151-16 <96906> .NUT, STAMPED.....	12	EA	5					*	17	16
C	P O	5310-268-6042 AN121503 <88044> .NUT, PLAIN, HEXAGON.....	12	EA	5					*	17	17
C	P D	5310-167-0820 AN960-516 <88044> .WASHER, FLAT.....	12	EA	5					*	17	18
C	P D	5315-234-1856 MS24665-155 <96906> .PIN, COTTER.....	12	EA	2					*	17	19
C	P D	5310-176-8108 AN320-4 <88044> .NUT, SLOTTED, HEXAGON.....	12	EA	2					220	17	20
C	P D	5310-141-1795 AN960-416 <88044> .WASHER, FLAT.....	12	EA	2					*	17	21
C	P D	5306-150-9246 MS20074-05-17 <96906> .BOLT, MACHINE.....	12	EA	1					1	17	22
	P D	5310-209-2629 501868 <73471> .WASHER, KEY.....	12	EA	1					110	17	23
C	P D	5310-167-0836 AN960-516L <88044> .WASHER, FLAT.....	12	EA	1					*	17	24
C	P D	5306-957-7857 MS20074-05-07 <96906> .BOLT, MACHINE.....	12	EA	4					330	17	25
C	P D	5310-167-0836 AN960-516L <88044> .WASHER, FLAT.....	12	EA	4					*	17	26

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION		USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION				
									(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO			
		FUNCTIONAL GROUP - 03		POWER	PLANTS	0-470												
P D	2810-098-2502	534079	<14351>	.GASKET, CRANKCASE TO..... ACCESSORY CASE		12	EA	1					136	17	27			
P D	5340-281-6479	MS16626-81 532528	<96906>	.RING, RETAINING.....		12	EA	1					129	17				
X1			<14351>	.STUDDING AND MACHINE..... ASSEMBLY		12		1						17				
				.ACCESSORY CASE ASSEMBLY..... FRONT HALF SEE FIG.18 FOR BREAKDOWN		12		1						17	28			
				.ACCESSORY CASE ASSEMBLY..... REAR HALF SEE FIG.19 FOR BREAKDOWN		12		1						17	29			
P D	2805-850-8047	05	<14351>	.SPACER, SLEEVE.....		2	EA	1					*	17				
P H	2810-037-3538	532654	<14351>	.PLUG, LOWER TACHOMETER DRIVE		1	EA	1	*	*	*		*	17				
P F	5330-285-8396	50030	<76680>	.SEAL, PLAIN, ENCASED..... NOTE 1 FOR SHIPPING ONLY ON 0470-15 ENGINE		1	EA	1	*	*	*		*	17				

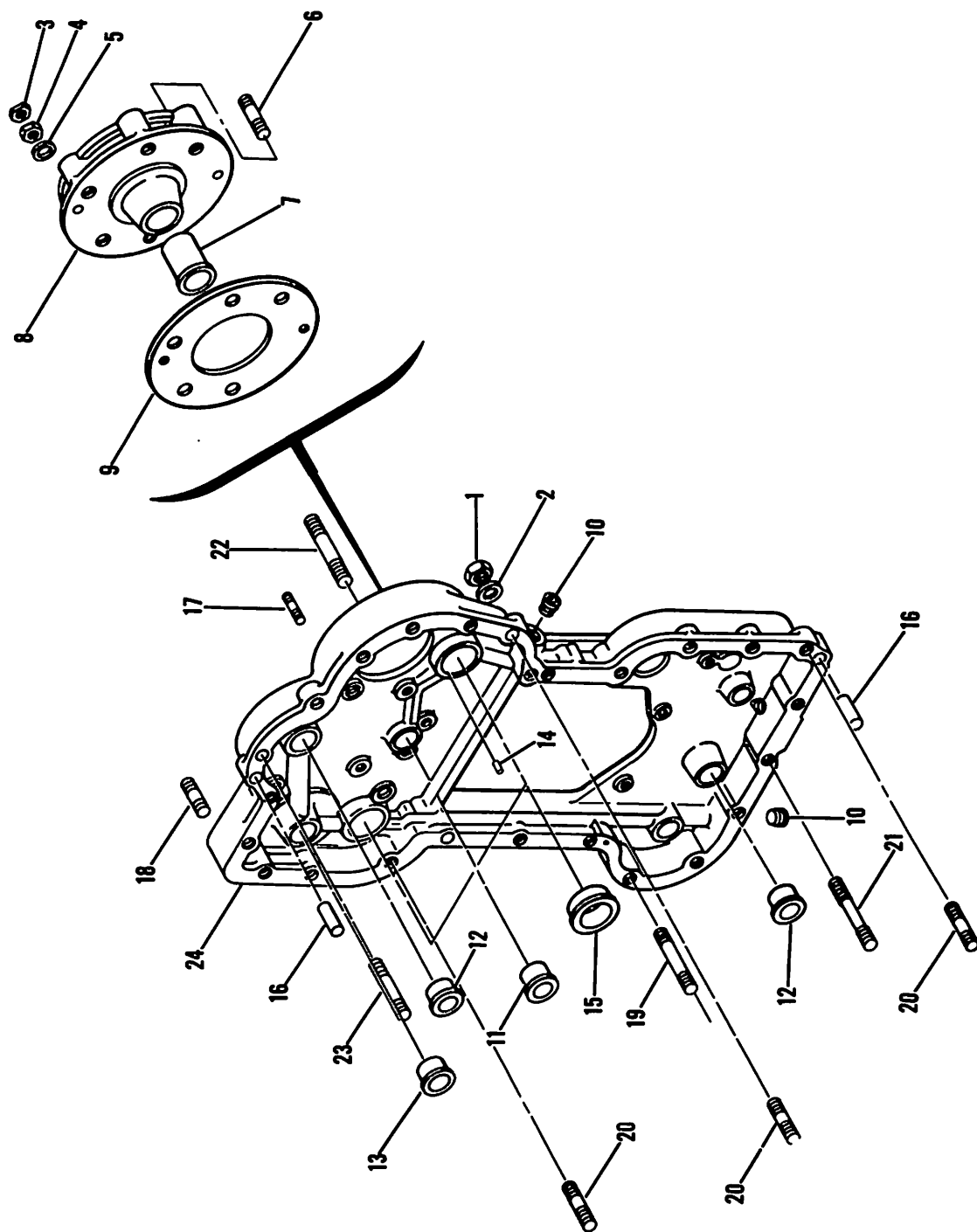


Figure 18. Accessory Case Assembly - Front Half

(1)		(2)		(3)				USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
				FUNCTIONAL GROUP - 03 POWER PLANTS				0-470									
X1		532528		<14351>		ACCESSORY CASE ASSEMBLY..... FRONT HALF SEE FIG.17 FOR NHA		12								18	
						.STUDDING AND MACHINING..... ASSEMBLY, ACCESSORY CASE FRONT HALF		12	1							18	
C	P D	5310-268-6042	AN121503	<88044>		.NUT, PLAIN, HEXAGON.....		12	EA	2	*	*	*		* 18	1	
C	P D	5310-167-0820	AN960-516	<88044>		.WASHER, FLAT.....		12	EA	2	*	*	*		* 18	2	
	P F	2810-210-5313	532539	<14351>		.ADAPTER ASSEMBLY, GENERATOR.. ATTACHING PARTS		12	EA	1	*	*	*		2 18		
C	P F	5310-449-3577	MS27151-13	<96906>		.NUT, STAMPED.....		12	EA	2	*	*	*		* 18	3	
C	P F	5310-167-1344	AN315-4R	<88044>		.NUT, PLAIN, HEXAGON.....		12	EA	2	*	*	*		* 18	4	
C	P F	5310-141-1795	AN960-416	<88044>		.WASHER, FLAT..... -----*-----		12	EA	2	*	*	*		1 18	5	
C	P F	5307-219-7671	532515	<73471>		..STUD, PLAIN.....		12		8					18	6	
C	P F	5307-219-7672	532515P003	<73471>		..STUD, PLAIN.....		12	EA	V	*	*	*		19 18		
C	P F	5307-527-5549	532515P006	<73471>		..STUD, PLAIN.....		12	EA	V	*	*	*		18 18		
C	P F	2810-662-2450	532515P009	<73471>		..STUD, PLAIN.....		12	EA	V	*	*	*		18 18		
	P F	2810-662-2450	532484	<14351>		..BEARING, SLEEVE.....		12	EA	1	*	*	*	2	3 18	7	
	P F	2810-203-4285	532484P5	<14351>		..BEARING, SLEEVE.....		12	EA	1	*	*	*		3 18		
	P D	2810-203-8681	532331P005	<73471>		..BUSHING, SLEEVE.....		12	EA	1					10 18		
C	X1		532140	<14351>		..ADAPTER, GENERATOR.....		12		1					18	8	
C	P D	2810-310-2861	532519	<73471>		.GASKET, GENERATOR ADAPTER....		12	EA	1	1	2	4	43	175 18	9	
C	P D	4730-278-3462	AN932-2	<88044>		.PLUG, PIPE.....		12	EA	3	*	*	*		100 18	10	
	P D	2810-288-5583	532318	<14351>		.BEARING, SLEEVE.....		12	EA	1					9 18	11	
C	P D	2810-203-8680	532318P005	<73471>		.BUSHING, SLEEVE.....		12	EA	V					8 18		
	P D	3120-288-4023	532331	<14351>		.BEARING, SLEEVE DRIVE FRONT..		12	EA	1					8 18	12	
	P D	2810-288-5582	532481	<14351>		.BEARING, SLEEVE.....		12	EA	1					3 18	13	
	P D	2810-203-8667	532481P005	<73471>		.BUSHING, SLEEVE.....		12	EA	1					9 18		
	P D	5315-282-7241	533031	<14351>		.PIN, STRAIGHT, HEADLESS.....		12	EA	2					10 18	14	
	P D	2810-662-3051	532485	<14351>		.BEARING, SLEEVE.....		12	EA	2					6 18	15	
	P D	2810-203-8668	532485P5	<14351>		.BUSHING, SLEEVE.....		12	EA	2					6 18		
	P D	5315-290-5295	532525	<14351>		.PIN, STRAIGHT, HEADLESS.....		12	EA	2					4 18	16	
N	P F	5307-145-4743	P60150	<06848>		.STUD, PLAIN.....		12	EA	V	*	*	*		* 18	17	
C	P D	5307-219-7654	532501P006	<73471>		.STUD, PLAIN.....		12	EA	V					* 18		
C	P D	5307-219-7655	532501P009	<73471>		.STUD, PLAIN.....		12	EA	V					18		
N	P D	5307-216-3020	22325P003	<73471>		.STUD, PLAIN.....		12	EA	V					* 18	18	
C	P D	5307-216-3021	22325P006	<73471>		.STUD, PLAIN.....		12	EA	V					10 18		
C	P D	5307-216-3022	22325P009	<73471>		.STUD, PLAIN.....		12	EA	V					4 18		
N	P H	5307-219-7656	532505P003	<73471>		.STUD, PLAIN.....		12	EA	V	*	*	*		* 18	19	
C	P H	5307-219-7657	532505P006	<73471>		.STUD, PLAIN.....		12	EA	V	*	*	*		4 18		
C	P D	5307-219-7658	532505P009	<73471>		.STUD, PLAIN.....		12	EA	V					4 18		

(1)		(2)	(3)			USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6)			(7)	(8)	(9)		
SMR CODE		FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE						30-DAY DS/GS MAINT ALW			1-YR ALWPER 100	DEPOT MAINT ALWPER	ILLUSTRATION		
									(a) 1-20	(b) 21-50	(c) 51-100	EQUIP CNTGCCY	100 EQUIP	(a) FIG NO	(b) ITEM NO	
			FUNCTIONAL GROUP - 03	POWER	PLANTS											
N C C N C N C C N C C	P D	5307-219-7659	532507P003	<73471>	.STUD, PLAIN.....	12	EA	V					159	18	20	
	P D	5307-219-7660	532507P006	<73471>	.STUD, PLAIN.....	12	EA	V					30	18		
	P F	5307-219-7661	532507P009	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*		30	18		
	P D	5307-637-5217	AN126420	<88044>	.STUD, PLAIN.....	12	EA	1					2	18	21	
	P F	5307-219-7668	532514P003	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*		*	18	22	
	P F	5307-219-7669	532514P006	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*		10	18		
	P F	5307-219-7670	532514P009	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*		10	18		
	P H	5307-219-7683	532612P003	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*	2	18	23		
	P H	5307-219-7684	532612P006	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*		2	18		
	P H	5307-219-7685	532612P009	<73471>	.STUD, PLAIN.....	12	EA	V	*	*	*	2	2	18		
	X1		532350	<14351>	.CASE, ACCESSORY, FRONT HALF...	12		1						18	24	

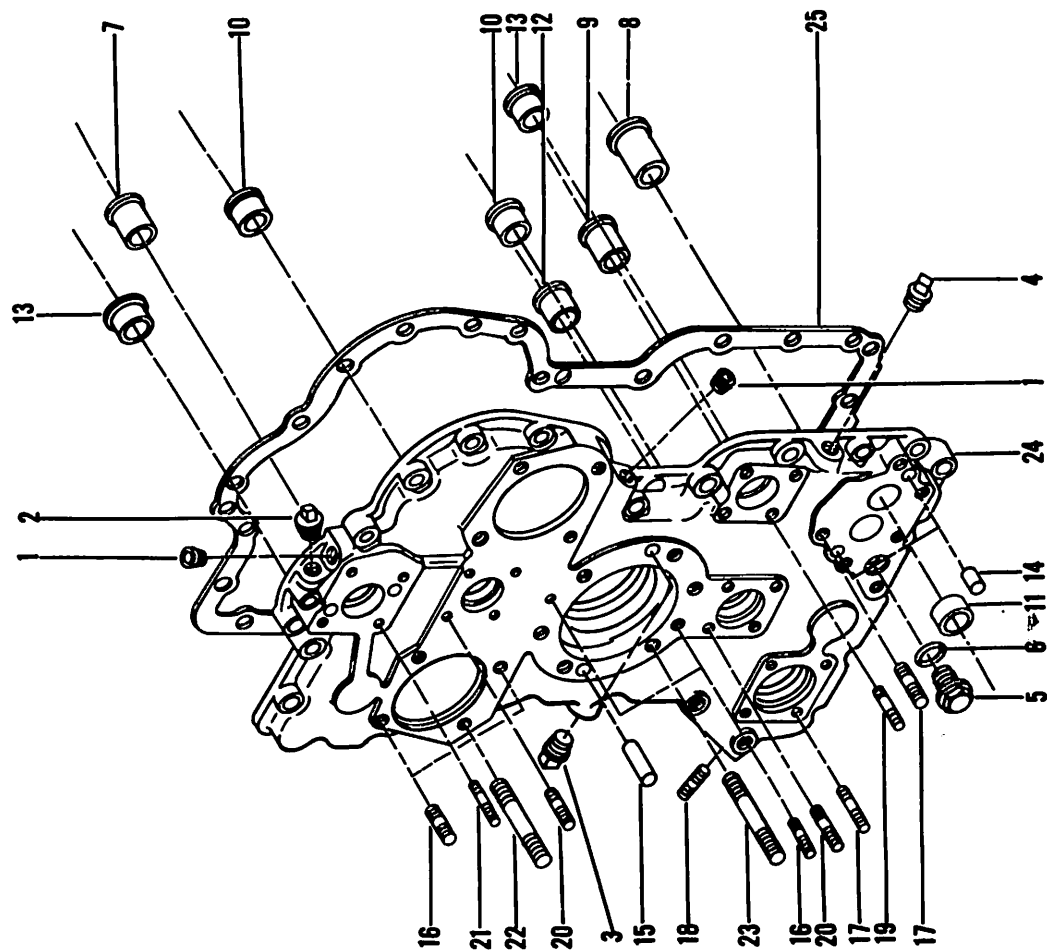


Figure 19. Accessory Case Assembly - Rear Half

(1)			(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE	FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION					
			(a) 1-20	(b) 21-50					(c) 51-100	(a) FIG NO	(b) ITEM NO								
0-470																			
FUNCTIONAL GROUP - 03 POWER PLANTS																			
					ACCESSORY CASE ASSEMBLY.....	12											19		
					REAR HALF SEE FIG.17 FOR NHA														
		532553		<14351>	..STUDDING AND MACHINING.....	12		1									19		
					ASSEMBLY, ACCESSORY CASE														
				<73471>	..BUSHING, SLEEVE.....	12	EA	V								1	19		
				<88044>	..PLUG, PIPE.....	12	EA	2	*	*	*					*	19	1	
				<96906>	..PLUG, PIPE.....	1	EA	1	*	*	*					30	19	2	
				<96906>	..PLUG, PIPE.....	1	EA	1	*	*	*					200	19	3	
				<96906>	..PLUG, PIPE.....	2	EA	1	*	*	*					REF	19		
				<96906>	..PLUG, PIPE.....	1	EA	1	*	*	*					100	19		
				<88044>	..PLUG, PIPE.....	2	EA	1	*	*	*					30	19	4	
				<96906>	..PLUG, PIPE.....	1	EA	1	*	*	*					REF	19		
				<73471>	..PLUG, MACHINE THREAD.....	12	EA	1	*	*	*					5	19	5	
				<96906>	..GASKET.....	12	EA	1	REF	REF	REF					*	19	6	
				<14351>	..BEARING, SLEEVE.....	12	EA	1								1	19	7	
				<14351>	..BUSHING, SLEEVE.....	12	EA	V								*	19		
				<14351>	..BUSHING, SLEEVE.....	12	EA	1								7	19	8	
				<14351>	..BUSHING, SLEEVE.....	12	EA	V								10	19		
				<14351>	..BEARING, SLEEVE.....	12	EA	V								3	19	9	
				<14351>	..BUSHING, SLEEVE.....	12	EA	V								2	19		
				<14351>	..BEARING, SLEEVE.....	12	EA	2								REF	19	10	
				<73471>	..BUSHING, SLEEVE.....	12	EA	V								*	19		
				<14351>	..BEARING, SLEEVE.....	12	EA	1								15	19	11	
				<14351>	..BEARING, SLEEVE, FUEL PUMP...	12	EA	1								1	19	12	
				<14351>	..BEARING, SLEEVE.....	12	EA	1								1	19		
				<14351>	..BEARING, SLEEVE.....	12	EA	2								*	19	13	
				<73471>	..BUSHING, SLEEVE.....	12	EA	1								*	19		
				<44674>	..PIN, STRAIGHT, HEADLESS.....	12	EA	2								*	19	14	
				<88044>	..PIN, STRAIGHT, HEADLESS.....	12	EA	1								10	19	15	
				<06848>	..STUD, PLAIN.....	12	EA	V	*	*	*					*	19	16	
				<73471>	..STUD, PLAIN.....	12	EA	V								*	19		
				<73471>	..STUD, PLAIN.....	12	EA	V								*	19		
				<73471>	..STUD, PLAIN.....	12	EA	V								*	19		
				<73471>	..STUD, PLAIN.....	12	EA	V								*	19		
				<73471>	..STUD, PLAIN.....	12	EA	V								*	19		
				<88044>	..STUD, PLAIN.....	12	EA	2	*	*	*					REF	19		
																40	19	18	

SECTION 11														
(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS												
					O-470									
				CONTINUED REPLACEMENT									19	19
C	P F	5307-478-8533	25008P003	<73471> ..STUD, PLAIN	12	EA	V	*	*	*		20	19	
C	P F	5307-478-8534	25008P006	<73471> ..STUD, PLAIN	12	EA	V	*	*	*		8	19	
C	P F	5307-478-8535	25008P009	<73471> ..STUD, PLAIN	12	EA	V					3	19	
	P F	5307-766-5075	532501	<73741> ..STUD, UPPER TACHOMETER.....	12	EA	1	*	*	*		16	19	20
N	P F	5307-145-4743	P60150	<06848> ..STUD, PLAIN.....	12	EA	1	*	*	*		*	19	
C	P D	5307-219-7654	532501P006	<73471> ..STUD, PLAIN.....	12	EA	V					16	19	
	P D	5307-219-7655	532501P009	<73471> ..STUD, PLAIN.....	12	EA	V					6	19	
C			532507	..STUD, PLAIN.....	12		V						19	21
C	P D	5307-219-7660	532507P006	<73471> ..STUD, PLAIN.....	2	EA	V					REF	19	
C	P F	5307-219-7661	532507P009	<73471> ..STUD, PLAIN.....	2	EA	V	*	*	*		REF	19	
C	P D	5307-219-7659	532507P003	<73471> ..STUD, PLAIN.....	12	EA	V					*	19	
C	P D	5307-219-7663	532511P006	<73471> ..STUD, PLAIN.....	1	EA	V					8	19	
C	P D	5307-219-7664	532511P009	<73471> ..STUD, PLAIN.....	1	EA	V					8	19	
C	P F	5307-219-7665	532513P003	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*	2	8	19	22
C	P F	5307-219-7666	532513P006	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*		8	19	
C	P F	5307-219-7667	532513P009	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*		8	19	
C	P F	5307-219-7674	532516P003	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*		12	19	23
C	P F	5307-219-7675	532516P006	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*		12	19	
C	P F	5307-219-7676	532516P009	<73471> ..STUD, PLAIN.....	12	EA	V	*	*	*		12	19	
	X1		532349	<14351> ..CASE, ACCESSORY REAR HALF...	12	EA	V	*	*	*		12	19	
	P D	2810-310-2858	532473	<14351> ..GASKET, ACCESSORY CASE.....	12	EA	1					166	19	24
C	P D	2995-774-7455	AN100039	<88044> ..COVER.....	12	EA	1	*	*	*	2	*	19	25
N				NOTE 1.....										
				FOR SHIPPING ONLY ON O-470-15 ENGINE										

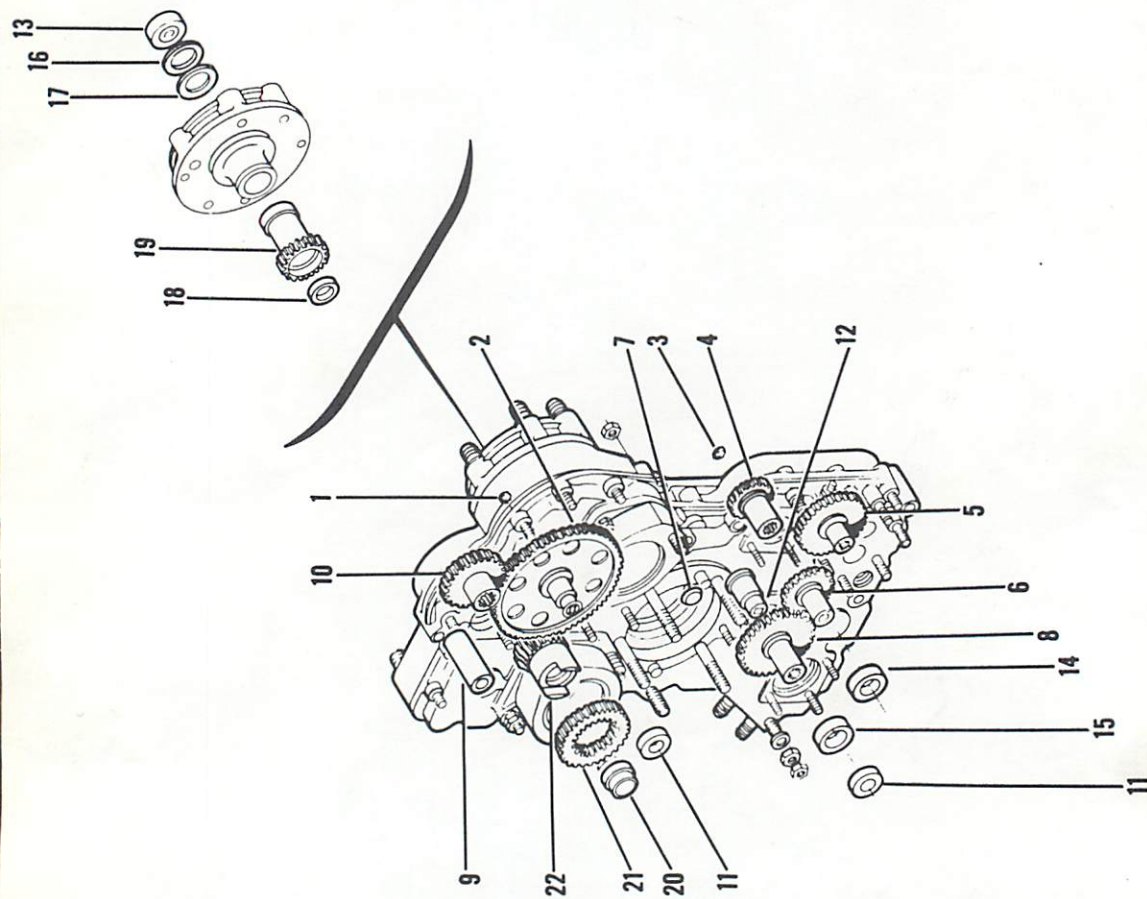


Figure 20 . Gear Train Installation - Accessory Case

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER PLANTS										
			GEAR TRAIN INSTALLATION.....	12								20	
			ACCESSORY CASE SEE FIG.17 FOR NHA										
P D	2810-033-5148	532541	<14351> .GEAR, SPUR.....	12	EA	1					9	20	
P F	2810-526-4045	539634	<73471> ..DISK, SOLID, PLAIN.....	12	EA	1	*	*	*		6	20	1
C X1		532177	<14351> ..GEAR, TACHOMETER, DRIVE UPPER	12		1						20	2
P D	2810-033-5150	532543	<14351> .GEAR, SPUR.....	12	EA	1					25	20	
P F	5340-598-5506	532527	<14351> ..PLUG, EXPANSION.....	12	EA	1	*	*	*		3	20	3
X1		532181	<14351> ..GEAR, HYDRAULIC PUMP, DRIVE..	12		1						20	4
			LOWER										
P H	2810-037-3538	532654	<14351> ..PLUG, LOWER TACHOMETER DRIVE	1	EA	1	*	*	*		2	20	
P D	2810-217-7696	532174	<14351> .GEAR, SPUR.....	12	EA	1					3	20	
P D	2810-217-7697	532178	<14351> .GEAR, SPUR.....	12	EA	1					2	20	5
P D	2810-033-5149	532542	<14351> .GEAR, SPUR.....	12	EA	1					6	20	6
P F	2810-526-4045	539634	<73471> ..DISK, SOLID, PLAIN.....	12	EA	1	*	*	*		REF	20	7
X1		532180	<14351> ..GEAR, FUEL PUMP DRIVE.....	12		1						20	8
P D	2810-662-3014	533406	<14351> BEARING, SLEEVE	12	EA	1					10	20	9
P D	2810-640-2696	532179	<14351> .GEAR, SPUR.....	2	EA	1					10	20	10
P D	2810-632-9155	532510	<14351> .SEAL, PLAIN ENCASED.....	12							*	20	
P D	5330-599-5132	50021	<76680> .SEAL, PLAIN ENCASED.....	12	EA	1	*	*	*		330	20	
P J	5330-599-8999	Z33544375-795	<94135> .SEAL, PLAIN ENCASED.....	12	EA	1	1	4	7	84	*	20	11
P D	2810-310-8802	538696	<14351> .SHAFT, TACHOMETER DRIVE.....	2	EA	1					5	20	12
P F	5330-559-3076	33544375-2780	<94135> .SEAL, PLAIN ENCASED.....	12	EA	1			10	115	129	20	13
P J	5330-178-4643	15030	<80201> .SEAL, PLAIN, ENCASED.....	12	EA	1	*	*	*		129	20	14
P F	5330-559-2689	3353344375-1565	<94135> .SEAL, PLAIN ENCASED.....	12	EA	1	*	*	*		203	20	15
P D	5340-803-7319	MS16624-1112	<96906> .RING, EXTERNAL, RETAINING.....	12	EA	1					129	20	16
P D	5310-391-0413	532487	<14351> .WASHER, FLAT.....	12	EA	1					114	20	17
P D	2810-210-5310	532536	<14351> .GEAR ASSEMBLY, GENERATOR.....	12	EA	1					14	20	
P J	5330-179-0861	60318	<79150> ..SEAL, PLAIN ENCASED.....	12	EA	1	*	*	*		110	20	
P D	5340-664-6124	532202	<14351> ..PLUG, EXPANSION.....	12	EA	1					1	20	18
X1		532172	<14351> ..GEAR, GENERATOR DRIVE.....	12		1						20	19
P D	2810-210-5306	532479	<14351> .GEAR ASSEMBLY, MAGNETO.....	12	EA	2					4	20	
			CLUSTER										
P D	2810-307-6680	531177	<14351> ..BEARING, SLEEVE.....	12	EA	1					7	20	20
X1		532478	<14351> ..GEAR, MAGNETO DRIVE.....	12		1						20	21
X1		532477	<14351> ..GEAR, MAGNETO DRIVE SHAFT...	12		1						20	22

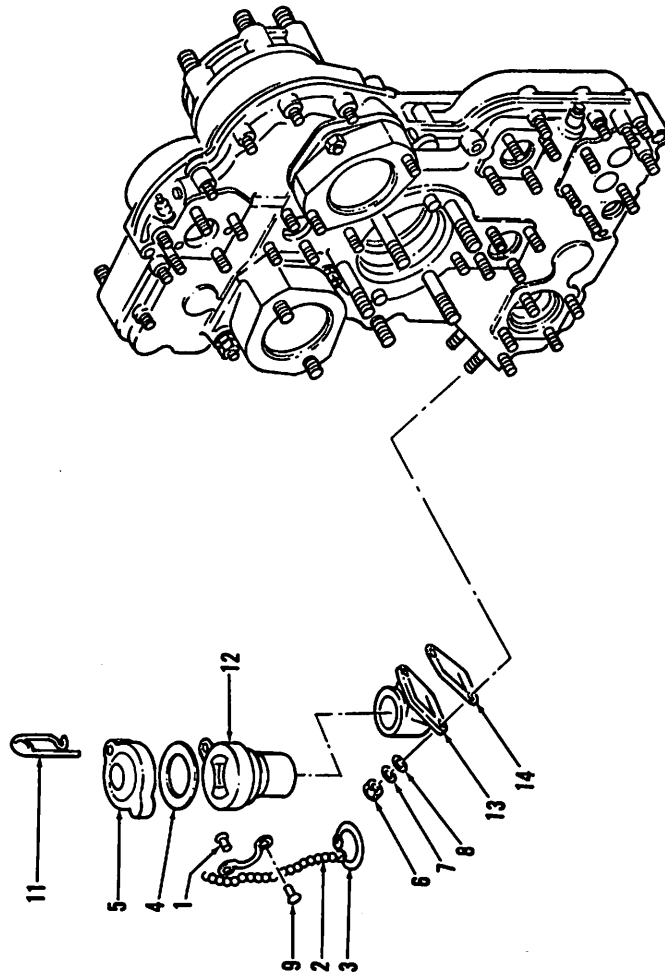


Figure 21. Oil Filler Installation-Accessory Case

(1)		(2)		(3)		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6)			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT 100 ALWPER EQUIP	(9)		
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	30-DAY DS/GS MAINT ALW					(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO	
			FUNCTIONAL GROUP - 03	POWER PLANTS												
				OIL FILLER INSTALLATION.....	12										21	
				ACCESSORY CASE SEE FIG.17												
				FOR NHA												
C	P O	2810-024-2891	533055	<14351> .CAP ASSEMBLY.....	12	EA	1	*	*	1	7	*	21			
C	P O	5320-584-9078	MS20470A4-4	<96906> ..RIVET,SOLID.....	12	LB	1	*	*	*		*	21	1		
C	M O		533054	<14351> ..CHAIN,WELDNES.....	12		1						21	2		
C	P O	5340-326-6621	533053	<73471> ..RING,OIL CAP.....	12	EA	1	*	1	1		6	21	3		
C	X1		352111	<73471> ..CAP,OIL FILLER.....	12		1						21			
C	P O	2810-634-9060	533355	<14351> ...GASKET-RUBBER.....	12	EA	1	*	1	1	14	*	21	4		
				...CAP,OIL FILLER.....	12		1						21	5		
C	P O	2810-210-5314	532540	<14351> .SPOUT ASSEMBLY,OIL FILLER...	12	EA	1	*	*	*	2	6	21			
				ATTACHING PARTS												
C	P O	5310-449-3577	MS27151-13	<96906> .NUT, STAMPED.....	12	EA	2	*	*	*		*	21	6		
C	P O	5310-167-1344	AN315-4R	<88044> .NUT, PLAIN, HEXAGON.....	12	EA	2	*	*	*		*	21	7		
C	P O	5310-141-1795	AN960-416	<88044> .WASHER, FLAT.....	12	EA	2	*	*	*		*	21	8		
				---*---												
C	P O	5320-753-3830	MS20435-5-4C	<96906> ..RIVET-ROUND HEAD.....	12	EA	2	*	*	*			21	9		
C	P O	5315-223-6113	AN416-1	<88044> ..PIN, RETAINING.....	12	EA	1	*	*	*			21	11		
	X1		535063	<73471> ..NECK, OIL FILLER.....	12		1						21	12		
C	X1		532632	<14351> ..SPOUT, OIL FILLER.....	12		1						21	13		
C	P O	2810-310-2860	532509	<14351> .GASKET-ASBESTOS.....	12	EA	1	*	1	2	26	138	21	14		

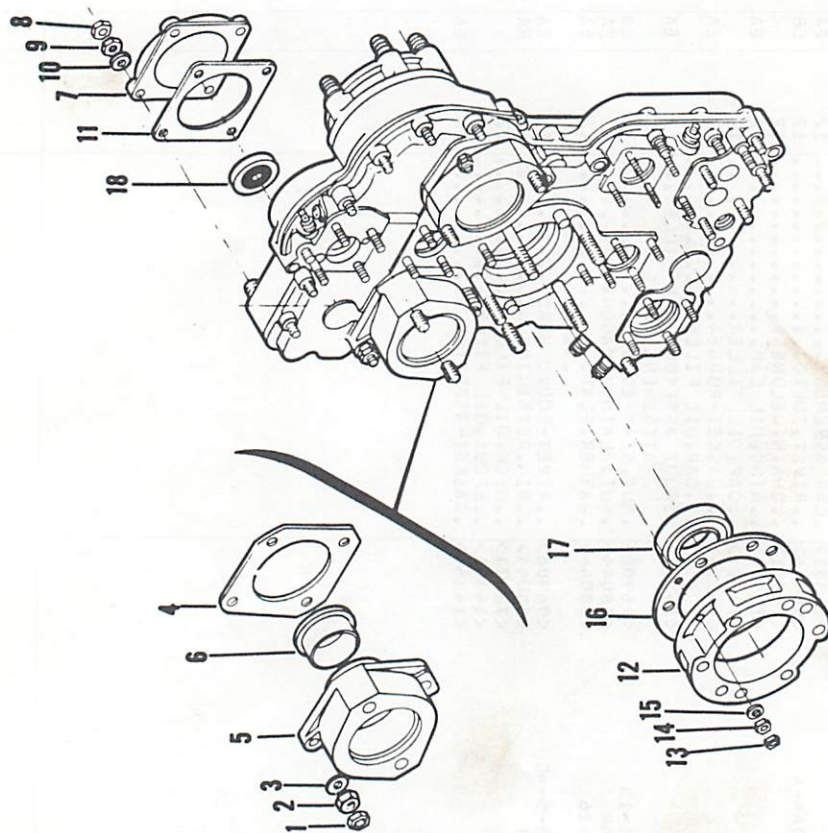


Figure 22 . Starter Adapter and Hydraulic Pump Cover Installation - Accessory Case

(1)		(2)		(3)			(4)		(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE			DESCRIPTION	USABLE QTY CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION		
									(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO	
		FUNCTIONAL GROUP - 03 POWER PLANTS				0-470										
					STARTER ADAPTER AND.....	12								22		
					HYDRAULIC PUMP COVER											
					INSTALLATION-ACCESSORY CASE											
					SEE FIG.17 FOR NHA											
P D	2810-210-5312	532538	<14351>	.ADAPTER ASSEMBLY.....	12	EA	1						1	22		
P D	2810-210-5311	532537	<14351>	.ADAPTER ASSEMBLY-RIGHT.....	12	EA	1						1	22		
				ATTACHING PARTS												
P D	5310-449-3577	MS27151-13	<96906>	.NUT, STAMPED.....	12	EA	4						*	22	1	
P D	5310-167-1344	AN315-4R	<88044>	.NUT, PLAIN, HEXAGON.....	12	EA	4						*	22	2	
P D	5310-141-1795	AN960-416	<88044>	.WASHER, FLAT.....	12	EA	4						*	22	3	
P D	2810-310-2856	532518	<14351>	.GASKET, MAGNETO ADAPTER.....	12	EA	2	3	7	14	170	258	22	4		
				-----*												
X1		532300	<14351>	..ADAPTER, LEFT MAGNETO.....	12		1							22	5	
X1		532299	<14351>	..ADAPTER, RIGHT MAGNETO.....	12		1							22		
P D	2810-037-3540	532684	<14351>	..BEARING, SLEEVE-MAGNETO.....	12	EA	1						2	22	6	
P D	2810-210-5309	532532	<14351>	.COVER, UPPER HYDRAULIC PUMP..	12	EA	1	*	*	1	10	3	22	7		
				PAD												
				ATTACHING PARTS												
P J	5310-951-3174	MS27151-16	<96906>	.NUT, STAMPED.....	12	EA	4	*	*	*		*	22	8		
P D	5310-268-6042	AN121503	<88044>	.NUT, PLAIN, HEXAGON.....	12	EA	4	*	*	*		*	22	9		
P D	5310-167-0820	AN960-516	<88044>	.WASHER, FLAT.....	12	EA	4	*	*	*		*	22	10		
P J	2995-237-5653	MS9135-01	<96906>	.GASKET.....	12	EA	1	*	*	*		*	22	11		
				-----*												
P F	2810-210-5301	532139	<14351>	.ADAPTER, STARTER.....	12	EA	1	*	*	*	5	2	22	12		
				ATTACHING PARTS												
P F	5310-449-3577	MS27151-13	<96906>	.NUT, STAMPED.....	12	EA	2	*	*	*		*	22	13		
P F	5310-167-1344	AN315-4R	<88044>	.NUT, PLAIN, HEXAGON.....	12	EA	2	*	*	*		*	22	14		
P F	5310-141-1795	AN960-416	<88044>	.WASHER, FLAT.....	12	EA	2	*	*	*		*	22	15		
P D	2810-310-2862	532520	<73471>	.GASKET, STARTER, ADAPTER.....	12	EA	1	*	1	1	12	*	22	16		
				-----*												
P F	5330-641-2084	Y72	<89922>	.SEAL, PLAIN, ENCASED.....	12	EA	1	*	*	*		138	22	17		
P F	5330-286-6828	50217	<76680>	.SEAL, PLAIN, ENCASED.....	12	EA	1	*	*	*		41	22	18		

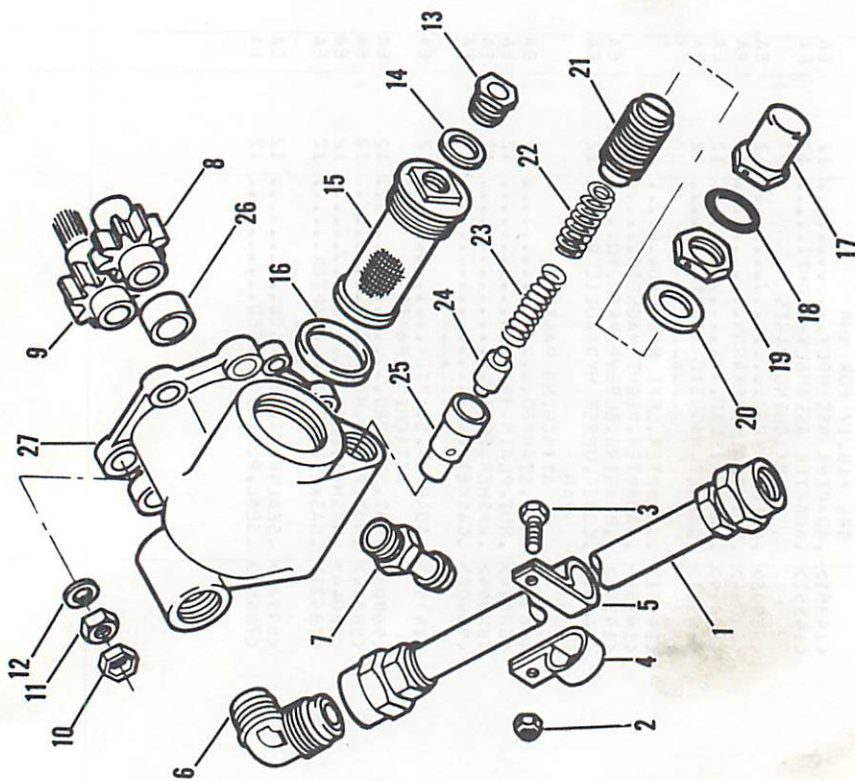


Figure 23. Oil Pump and Hose Assembly

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		(4) USABLE ON CODE O-470	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS											
												23	
												23	1
												23	2
												23	3
												37	4
												23	5
												30	6
												15	7
												5	8
												4	9
												7	
												23	10
												23	11
												23	12
												25	13
												23	14
												23	
												23	
												23	15
												110	16
												23	17
												23	18
												23	19
												23	20
												23	21
												23	
												23	22
												23	23
												23	24
												23	25
												23	

50				1M55-2810-219-34P																						
(1)		(2)		(3)		DESCRIPTION		USABLE OH CODE		(4) UNIT OF MEAS		(5) QTY INC IN UNIT		(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT		(8) DEPOT MAINT ALWPER 100 EQUIP		(9) ILLUSTRATION					
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE				Q-470						(a) 1-20			(b) 21-50			(c) 51-100			(a) FIG NO		(b) ITEM NO	
				FUNCTIONAL GROUP - 03		POWER PLANTS																				
N C	P D	3120-662-0475	532437	<14351>	...	BEARING,SLEEVE.....	12	EA	2	*	*	*							REF	23	26					
	P H	2810-203-8666	532437P5	<73471>	...	BUSHING,SLEEVE.....	12	EA	V	*	*	*							20	23						
	X1		532433	<14351>	...	BODY,OIL PUMP AND OIL.....	12		1											23	27					
C	P D	2810-788-1295	533103A2	<14351>	KIT,OIL PRESSURE RELIEF.....	12	EA	1	*	*	1	10	*	23												
					VALVE U/D 2810-396-3853																					
					SEE FUNCTIONAL GROUP																					
					50 FOR COMPONENTS																					
					NOTE 1																					
					COMPONENT OF KIT																					
					2810-788-1295																					

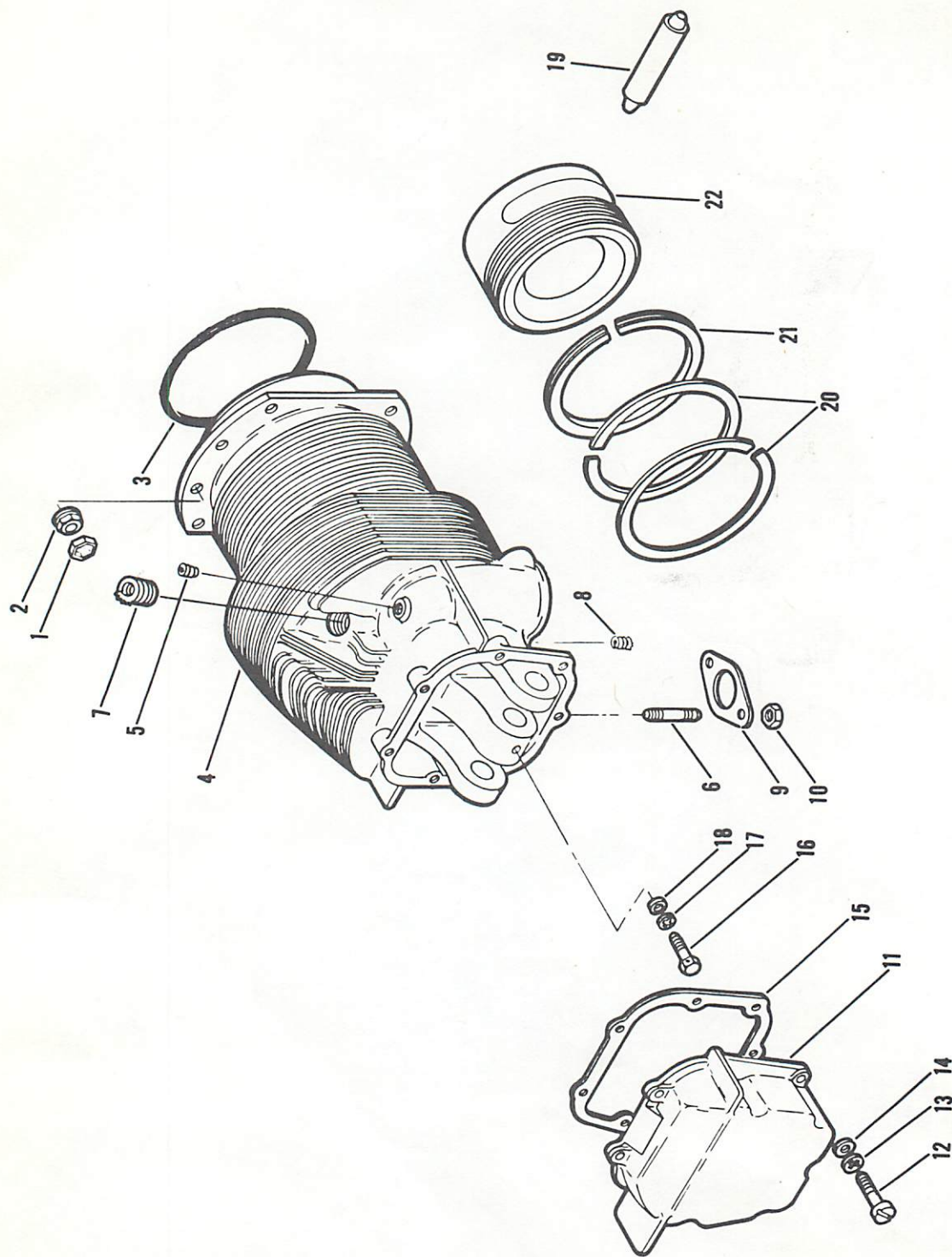


Figure 24. Cylinder and Piston Assembly - Complete

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE	DESCRIPTION	USABLE ON CODE		UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION			
										(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM PNO		
				FUNCTIONAL GROUP - 03	POWER PLANTS		U-470											
					CYLINDER AND PISTON.....	12											24	
					ASSEMBLY-COMplete SEE FIG. 10 FOR NHA													
		625841A1P015		<14351>	..CYLINDER AND PISTON.....	2											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-546-2793	539395A1	<73471>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-210-5302	532150A1	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-731-7931	532150A2	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-086-7745	532150A3	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-779-0702	628423A1	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-973-3010	532150A3P015	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
C	T	2810-086-7746	628423A2	<14351>	..CYLINDER AND PISTON.....	1											24	
					ASSEMBLY RPL-BY 2810-624-6705													
N	P	F	T	2810-624-6705	625841A1	<73471>	EA	1	3	9	17	204	*				24	
					ASSEMBLY, COMPLETE													
C	P	D		2810-771-7138	35967	<14351>	EA	6							12		24	
C	P	D		5305-150-9267	AN503-416-12	<88044>	EA	6							23C		24	
N	P	D		5310-167-0667	MS35337-44	<96906>	EA	1							*		24	
N	P	D		5310-407-9566	MS35338-45	<96906>	EA	1							*		24	
	X1				625144A2	<14351>	EA	6									24	
V	X1				538567A2	<14351>	EA	6									24	
C	P	F		5310-489-5661	MS27151-21	<96906>	EA	8	*	*	*			57C			24	
C	P	F		5310-208-5879	531001	<14351>	EA	8	*	*	*	*		57C			24	
C	P	F		5310-208-4023	MS20500-524	<96906>	EA	2	*	*	*	*		*			24	
C	P	F		2810-298-6933	532200	<73471>	EA	6	7	18	35	420	*				24	
C	P	D		2810-072-4625	626147	<14351>	EA	6	*	1	2		*				24	
	P	F		2810-910-3020	58926	<24680>	EA	2	*	*	*						24	
					..PISTON RING, COMPRESSION....	12												
					U/W CHROME PLATED CYLINDER													
					...VALVES, PUSH RODS AND.....	12		1									24	
					ROCKERS INSTALLATION SEE FIG. 25 FOR BREAKDOWN													
C	X1			538567	<14351>	...CYLINDER AND HEAD ASSEMBLY	1	1									24	
																	4	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTGCT	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
						(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100			FIG NO	ITEM NO
		FUNCTIONAL GROUP - 03		POWER	PLANTS							
		625144		<14351>	...CYLINDER AND HEAD ASSEMBLY	12					24	
		AN932-2		<88044>	...PLUG, PIPE.....	12					* 24	5
		5307-478-8466		<14351>	...STUD, PLAIN	12					* 24	6
		2389P003		<73471>	...STUD, PLAIN	12					* 24	
		5307-478-8467		<73471>	...STUD, PLAIN.....	12					* 24	
		2389P006		<91767>	...INSERT, SCREW THREAD.....	12					41 24	7
		5307-478-8468		<91767>	...INSERT, SCREW THREAD.....	12					24	8
		5340-598-5653			MS21208C4-15						24	9
		21493		<14351>	...GASKET.....	12					12C 24	10
		2810-037-3153		<96906>	...NUT, SELF-LOCKING, HEXAGON..	12					24	
		5310-208-4023		<88044>	...WASHER, FLAT.....	12					24	
		AN960C516		<14351>	...COVER, VALVE ROCKER.....	12					31 33 24	11
		532450			ATTACHING PARTS							
		5305-150-9267		<88044>	...SCREW, MACHINE.....	12					REF 24	12
		AN935-416		<88044>	...WASHER, LOCK.....	12					700 24	13
		5310-582-5965		<88044>	...WASHER, FLAT.....	12					* 24	14
		5310-141-1795		<73471>	...GASKET-VALVE ROCKER COVER..	12					* 24	15
		AN960-416			---*---							
		532451										
		5306-637-8561		<81996>	...BOLT, MACHINE.....	12					341 24	16
		EAB1518		<96906>	...WASHER, LOCK.....	12					100 24	17
		5310-167-0721		<88044>	...WASHER, FLAT.....	12					* 24	18
		MS35333-41		<14351>	...PISTON ASSEMBLY, COMPLETE...	2					24	
		AN960-516L		<14351>	...PIN, PISTON.....	12					24	
		539796A1		<14351>	...PISTON, INTERNAL.....	2					24	
		539467			COMBUSTION ENGINE							
		2810-640-7634		<14351>	...RING, PISTON-OIL.....	2					24	
		539795		<14351>	...RING, PISTON-COMPRESSION...	2					24	
		2805-528-5449		<14351>	...PISTON ASSEMBLY, COMPLETE...	2					24	
		536939		<73471>	...PISTON ASSEMBLY, COMPLETE...	1					24	
		2810-523-3076		<14351>	...PISTON AND RING ASSEMBLY...	1					24	
		539795A1P015		<14351>	...PIN, PISTON	12					39 24	19
		531510A1										
		531510H2										
		539467										
		2810-640-7634										
		539467P005		<14351>	...PIN AND PLUG ASSEMBLY.....	12					5 1 24	
		539796A2		<14351>	...PISTON AND RING ASSEMBLY...	2					24	
		531510A2		<14351>	...PISTON AND RING ASSEMBLY...	1					24	
		625147		<73471>	...RING, PISTON.....	2					140 24	20

(1) SWR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALMPER EQUIP CNGCY	(8) DEPOT MAINT ALMPER EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
P F	2805-528-5449	FUNCTIONAL GROUP - 03 POWER CONTINUEDRING, PISTON.....	2	EA	6	*	*	*		420	24	21
P H	2810-203-4267PISTON, INTERNAL..... COMBUSTION ENGINE	2	EA	1	*	*	*		330	24	22

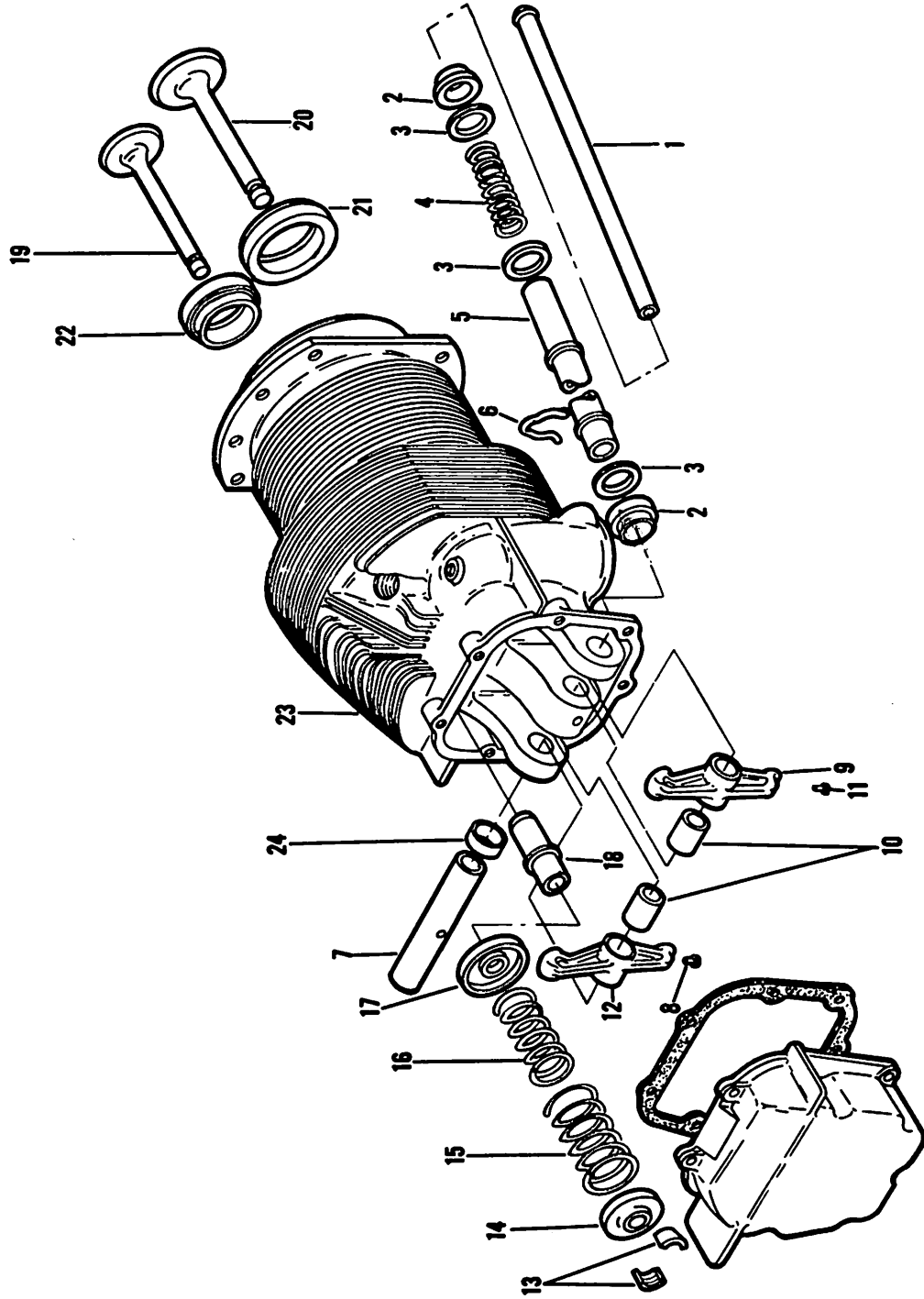


Figure 25. Valves, Pushrods and Rockers Installation

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	USABLE ON CODE		UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCTY	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION				
									(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO			
			FUNCTIONAL GROUP - 03	POWER PLANTS	0-470													
				VALVES, PUSHRODS AND ROCKERS.. INSTALLATION SEE FIG.24 FOR NHA	12											25		
C	P O	2810-304-0032	537490	<73471> .PUSH ROD ASSEMBLY.....	12		EA	2	*	1	2	22	*	25	1			
C	P J	2810-297-9883	536410	<14351> .PACKING, PREFORMED	12		EA	24	11	27	53	641	*	25	2			
	P O	5330-171-8527	535057	<14351> .WASHER, NONMETALLIC.....	1		EA	4	41	101	203	24C	*	25	3			
	P J	5310-026-8500	534609	<14351> .WASHER, FLAT.....	2		EA	6	*	*	*		*	25				
	P O	2810-072-4625	626147	<14351> .SPRING, PUSHROD.....	2		EA	12	*	REF	REF	REF	300	25	4			
C	P J	2810-396-3861	534603	<14351> .HOUSING, PUSH ROD.....	2		EA	2	*	1	1	14	*	25	5			
	P O	2810-210-5297	531183	<14351> .HOUSING, PUSH ROD.....	1		EA	2	*	*	*		*	25				
	P O	2810-210-5292	530635	<14351> .RETAINER, PUSH ROD HOUSING...	1		EA	1	*	*	*		*	25	6			
	P J	2810-628-3875	625142	<14351> .SHAFT, VALVE ROCKER.....	12		EA	6	*	*	*	5	332	25	7			
C	P F	5305-253-5609	MS21318-13	<96906> .SCREW, DRIVE.....	12		EA	2	*	*	*		*	25	7			
	P J	2810-478-8503	24797	<73471> .SHAFT, VALVE ROCKER.....	1		EA	1	*	*	*		*	25				
C	P F	2810-396-3813	24797P20	<73471> .SHAFT, VALVE ROCKER.....	1		EA	1	*	*	*		*	25				
C	P J	2810-523-3073	625081	<73471> .ROCKER ASSEMBLY, INTAKE VALVE	12		EA	1	*	*	*	2	151	25				
	P J	2810-037-3143	A24814	<14351> .ROCKER ASSEMBLY.....	1		EA	1	*	*	*		*	25				
C	P O	5305-253-5606	MS21318-7	<96906> .SCREW, DRIVE.....	12		EA	2	*	*	*		*	25	8			
	X1		625448	<14351> .ROCKER, INTAKE VALVE.....	12			6						25	9			
C	X1		40631	<14351> .ROCKER, INTAKE VALVE.....	1			6						25				
	P F	2810-203-8673	625145	<14351> .BEARING, SLEEVE.....	12		EA	6	*	*	*		391	25	10			
	P J	2810-950-4242	625145P010	<73471> .BEARING, SLEEVE.....	12		EA	6	*	*	*		402	25				
	P H	2810-478-8729	530367	<73471> .BEARING, SLEEVE.....	1		EA	1	*	*	*		*	25				
	P O	2810-533-4866	625082	<73471> .ROCKER ASSEMBLY, EXHAUST VALVE	12		EA	6	*	*	*		151	25				
	P O	2810-037-3144	A24815	<14351> .ROCKER ASSEMBLY.....	1		EA	1	*	*	*		*	25				
C	P O	5305-253-5606	MS21318-7	<96906> .SCREW, DRIVE.....	12		EA	1	*	*	*		*	25	11			
	X1		625512	<14351> .ROCKER, EXHAUST VALVE.....	2			6						25	12			
C	X1		40634	<14351> .ROCKER, EXHAUST VALVE.....	1			6						25				
C	P F	2810-203-8673	625145	<14351> .BEARING, SLEEVE.....	12		EA	6	*	*	*		REF	25				
	P H	2810-478-8729	530367	<73471> .BEARING, SLEEVE.....	1		EA	1	*	*	*		*	25				
	X1		625144A1	<14351> .CYLINDER AND VALVE ASSEMBLY..	2			6						25				
C	X1		538567A1	<14351> .CYLINDER AND VALVE ASSEMBLY..	1			1						25				
C	P O	2810-478-8505	24802	<73471> .KEY, VALVE SPRING OUTER.....	12		EA	6	*	*	*		480	25	13			
			RETAINER															
C	P H	2805-335-7401	F3RA43A	<59875> .CAP ASSEMBLY, ROTOR.....	12		EA	6	1	2	40	48	535	25	14			
	P F	2810-261-3744	520105	<14351> .SPRING, HELICAL, COMPRESSION..	12		EA	1	1	2	4	53	66	25	15			
	P F	5340-741-6272	520106	<14351> .SPRING, HELICAL, COMPRESSION..	12		EA	1	*	*	*		90	25	16			
	P O	2805-674-6787	625393	<14351> .SEAT, HELICAL COMPRESSION....	12		EA	6	*	*	*		150	25	17			
			SPRING															
	P H	2805-741-6288	515152	<14351> .GUIDE, ENGINE POPPET VALVE..	12		EA	6	*	*	*		723	25	18			
	P H	2810-389-0047	515152P005	<14351> .GUIDE, ENGINE POPPET VALVE..	12		EA	6	*	*	*		103	25				
	P H	2810-098-2490	515152P10	<14351> .GUIDE, ENGINE POPPET VALVE..	12		EA	6	*	*	*		60	25				

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE 0-470	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) DEPOT MAINT ALWPER 100 EQUIP CNTG	(9) ILLUSTRATION (a) FIG NO (b) ITEM NO
						(a) 1-20	(b) 21-50	(c) 51-100		
		FUNCTIONAL GROUP - 03 POWER PLANTS								
P H	2810-568-0864	515152P15	<14351>	..GUIDE, VALVE.....	12	EA	6	*	*	9 25
P H	2810-513-8622	515152P20	<73471>	..GUIDE, VALVE.....	12	EA	6	*	*	24 25
P H	2810-659-1581	626540	<73471>	..VALVE, EXHAUST.....	12	EA	6	*	1 22	314 25
P H	2810-203-8640	532129	<14351>	..VALVE, POPPET, ENGINE.....	12	EA	1	*	*	144 25
P H	2810-478-8608	35966	<14351>	..SEAT-INTAKE VALVE INSERT...	12	EA	6	*	*	6 25
P H	2810-697-3998	35966P5	<14351>	..SEAT, VALVE.....	12	EA	V	*	*	12 25
P H	2810-478-8610	35966P10	<14351>	..SEAT, VALVE.....	12	EA	V	*	*	12 25
P H	2810-523-3065	35966P15	<73471>	..INSERT, INTAKE VALVE SEAT...	12	EA	V	*	*	23 25
P H	2810-523-3066	35966P20	<73471>	..INSERT, INTAKE VALVE SEAT...	12	EA	V	*	*	10 25
P H	2810-523-3067	35966P30	<73471>	..INSERT, INTAKE VALVE SEAT...	12	EA	V	*	*	6 25
P D	2810-771-7138	35967	<14351>	..INSERT, EXHAUST.....	12	EA	6	*	*	* 25
P H	2810-037-3170	35967P005	<71664>	..SEAT, EXHAUST VALVE INSERT...	12	EA	V	*	*	12 25
P H	2810-037-3169	35967P010	<14351>	..SEAT, VALVE.....	12	EA	6	*	*	14 25
P H	2810-523-3068	35967P15	<73471>	..INSERT, EXHAUST VALVE SEAT...	12	EA	V	*	*	51 25
P H	2810-523-3069	35967P20	<73471>	..INSERT, EXHAUST, VALVE SEAT...	12	EA	V	*	*	6 25
P H	2810-523-3070	35967P30	<73471>	..INSERT, EXHAUST VALVE SEAT...	12	EA	V	*	*	6 25
P H	2805-662-8736	530462	<14351>	..HEAD AND BARREL ASSEMBLY...	12	EA	1	*	*	25 25
P D	2805-855-9299	530462P005	<14351>	..BEARING, SLEEVE.....	1	EA	6	*	*	600 25
P D	3120-990-2886	530462P010	<14351>	..BUSHING, SLEEVE.....	1	EA	6	*	*	360 25
P D	3120-990-2886	530462P010	<14351>	..BUSHING, SLEEVE.....	1	EA	6	*	*	240 25
P D	3120-990-2886	530462P010	<14351>	..BUSHING, SLEEVE.....	1	EA	6	*	*	REF 25

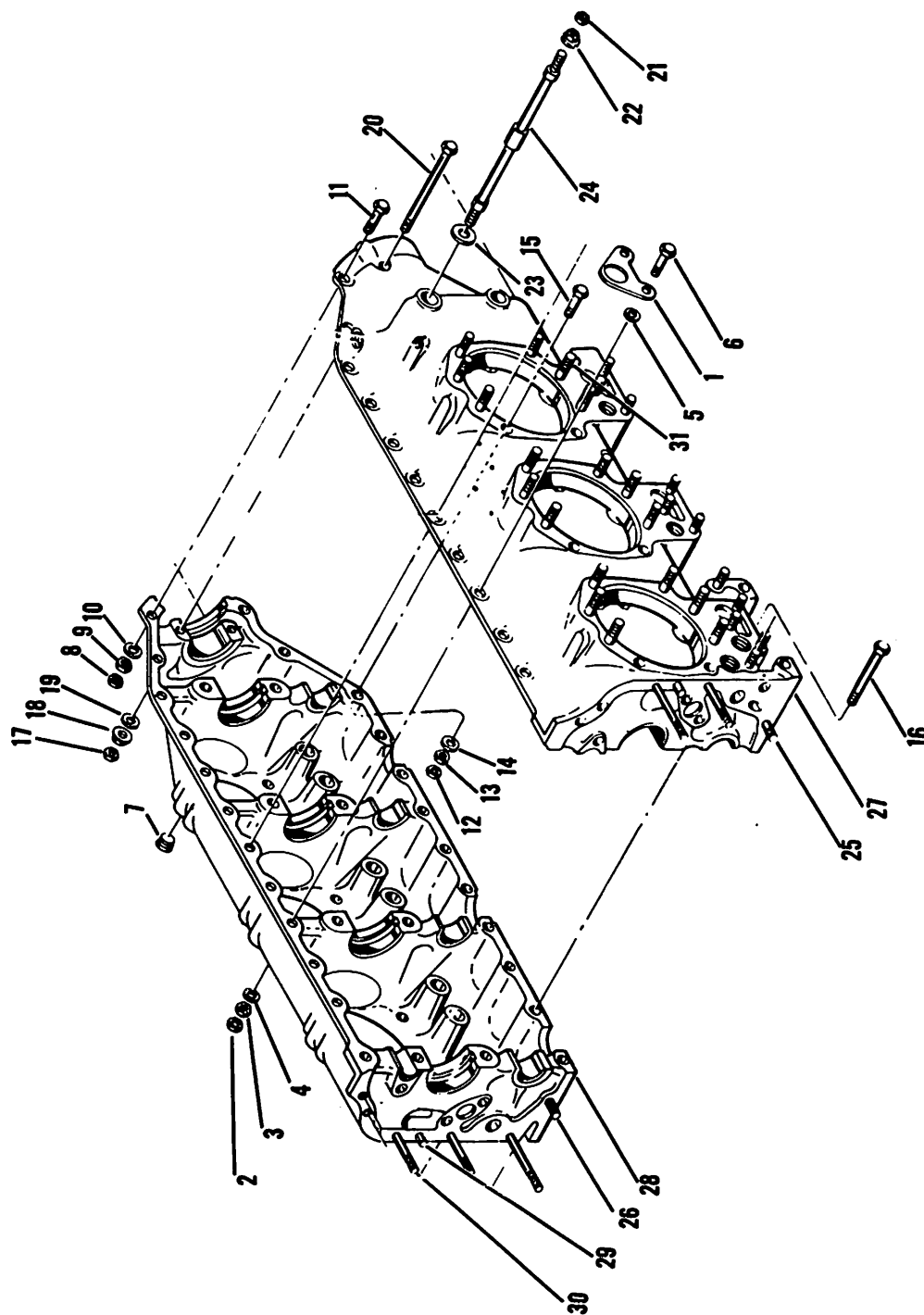


Figure 26 • Crankcase Group Assembly

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
							0-470			(a)	(b)	(c)			(a)	(b)		
										1-20	21-50	51-100			FIG NO	ITEM NO		
				FUNCTIONAL GROUP - 03	POWER	PLANTS												
						CRANKCASE GROUP ASSEMBLY.....	12									26		
						SEE FIG.10 FOR NHA												
						.MAIN BEARINGS AND OIL.....	12		1							26		
						RELIEF VALVE CRANKCASE												
						SEE FIG.27 FOR BREAKDOWN												
						.PUSH ROD FLANGE AND ENGINE..	12		1							26		
						MOUNT INSTALLATION												
						CRANKCASE SEE FIG.28 FOR												
						BREAKDOWN												
P	F	1730-478-8738	530470	<14351>		.ADAPTER, HOISTING, AIRCRAFT...	12	EA	1	1	1	1		1	26	1		
						ENGINE												
						ATTACHING PARTS												
P	F	5310-449-3577	MS27151-13	<96906>		.NUT, STAMPED.....	12	EA	2	*	*	*		*	26	2		
P	F	5310-167-1344	AN315-4R	<88044>		.NUT, PLAIN, HEXAGON.....	12	EA	2	*	*	*		*	26	3		
P	F	5310-141-1795	AN960-416	<88044>		.WASHER, FLAT.....	12	EA	2	*	*	*		*	26	4		
P	F	5310-527-4688	25164	<14351>		.WASHER, FLAT.....	12	EA	2	*	*	*		200	26	5		
P	F	5306-182-1961	AN4H13A	<88044>		.BOLT, MACHINE.....	12	EA	2	*	*	*		*	26	6		

P	D	4730-188-3506	AN932C4	<88044>		..PLUG, PIPE.....	12	EA	1	*	*	*		*	26	7		
P	D	5310-449-3577	MS27151-13	<96906>		..NUT, STAMPED.....	12	EA	12	*	*	*		*	26	8		
P	F	5310-141-1795	AN960-416	<88044>		..WASHER, FLAT.....	12	EA	12	*	*	*		*	26	10		
P	F	5306-182-1959	AN4H11A	<88044>		..BOLT, MACHINE.....	12	EA	11	*	*	*		12C	26	11		
P	D	5310-951-3174	MS27151-16	<96906>		..NUT, STAMPED.....	12	EA	8	*	*	*		*	26	12		
P	D	5310-268-6042	AN121503	<88044>		..NUT, PLAIN, HEXAGON.....	12	EA	8	*	*	*		*	26	13		
P	D	5310-167-0836	AN960-516L	<88044>		..WASHER, FLAT.....	12	EA	16	*	*	*		*	26	14		
P	D	5306-180-2753	AN5H14	<88044>		..BOLT, MACHINE.....	12	EA	7					210	26	15		
P	D	5306-180-2725	AN5H32	<88044>		..BOLT, MACHINE.....	12	EA	1					20	26	16		
P	D	5310-010-7823	AN356-624	<88044>		..NUT, STAMPED.....	12	EA	2	*	*	*		*	26	17		
P	F	5310-285-9304	531003	<14351>		..NUT, PLAIN, HEXAGON.....	12	EA	2	*	*	*		*	26	18		
P	F	5310-262-4508	24239	<73471>		..WASHER, FLAT.....	12	EA	4	*	*	1		7	400	26		
P	D	5306-576-1948	AN6H47	<88044>		..BOLT, MACHINE.....	12	EA	2					20	26	20		
P	D	5310-489-5661	MS27151-21	<96906>		..NUT, STAMPED.....	12	EA	16	*	*	*		*	26	21		
P	F	5310-208-5879	531001	<14351>		..NUT, EXTENDED WASHER, HEXAGON	12	EA	16	*	*	*		*	26	22		
P	H	2810-478-8548	25171	<73471>		..SPACER, CRANKCASE THRU BOLT..	12	EA	4	*	1	20		24	40	26		
P	H	5307-206-8911	531205	<14351>		..STUD, SHOULDERER.....	12	EA	8	*	*	*		49	26	24		
P	H	5307-207-3019	21167P003	<73471>		..STUD, PLAIN.....	12	EA	V	*	*	*		4	26	25		
P	H	5307-631-6709	21167P006	<14351>		..STUD, PLAIN.....	12	EA	V	*	*	*		4	26			
P	H	5307-390-7012	21167P009	<14351>		..STUD, PLAIN.....	12	EA	V	*	*	*		4	26			
P	F	5307-478-8537	25030P003	<73471>		..STUD, PLAIN.....	12	EA	V	*	1	1		27	26	26		
P	F	5307-478-8538	25030P006	<73471>		..STUD, PLAIN.....	12	EA	V	*	*	*		16	26			
P	F	5307-478-8539	25030P009	<73471>		..STUD, PLAIN.....	12	EA	V	*	*	*		16	26			
X1			532367	<14351>		..CRANKCASE-CYLINDERS 1,3,& 5	12		1						26	27		
X1			625075	<14351>		..CRANKCASE-CYLINDERS 2,4,& 6	2		1						26	28		
X1			532347	<14351>		..CRANKCASE-CYLINDERS 2,4,& 6	1		1						26			
P	D	5315-282-1378	21080	<14351>		..PIN, STRAIGHT, HEADLESS.....	12	EA	2					10	26	29		
P	D	5307-219-7680	532522P003	<73471>		..STUD, PLAIN.....	12	EA	V					15	26	30		

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE				0-470				(a) 1-20 (b) 21-50 (c) 51-100			100 EQUIP		100 EQUIP		(a) FIG NO (b) ITEM NO	
		FUNCTIONAL GROUP - 03		POWER PLANTS														
P	D	5307-219-7681	532522P006	<73471>	..STUD, PLAIN.....	12	EA	V								9	26	31
P	D	5307-219-7682	532522P009	<73471>	..STUD, PLAIN.....	12	EA	V								6	26	
P	F	5307-217-1323	531145P003	<73471>	..STUD, PLAIN.....	12	EA	V	*	*	*				*	26		
P	F	5307-217-1326	531145P6	<14351>	..STUD, PLAIN.....	12	EA	V	*	*	*				45	26		
P	D	5307-217-1329	531145P09	<14351>	..STUD, PLAIN.....	12	EA	V							72	26		

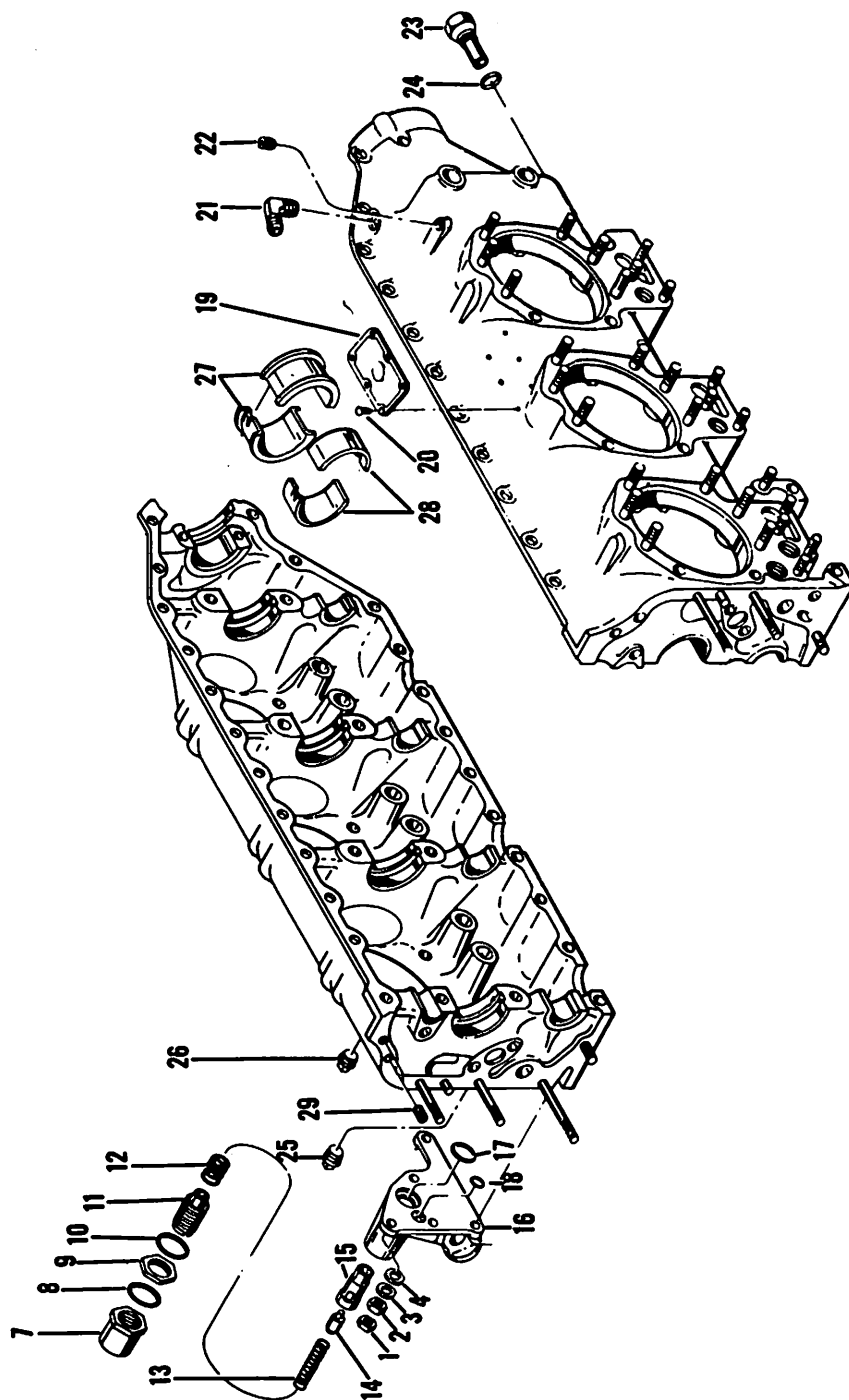


Figure 27 . Main Bearings and Oil Relief Valve - Crankcase

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION		USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CHNGCY	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION				
									(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO			
		FUNCTIONAL GROUP - 03		POWER	PLANTS													
					MAIN BEARINGS AND OIL.....	12										27		
					RELIEF VALVE-CRANKCASE													
					SEE FIG.26 FOR NHA													
					PUSH ROD FLANGE AND ENGINE..	12										27		
					MOUNT INSTALLATION													
					CRANKCASE SEE FIG.26 FOR													
					NHA													
A	F	625117		<14351>	.BRACKET AND OIL PRESSURE....	2		1								27		
					RELIEF ASSEMBLY													
					ATTACHING PARTS													
C	P	F	5310-010-7823	AN356-624	<88044>	.NUT, STAMPED.....	2	EA	4	*	*	*				27	1	
C	P	F	5310-268-6041	AN121504	<88044>	.NUT, PLAIN, HEXAGON.....	2	EA	4	*	*	*				27	2	
C	P	F	5310-167-0821	AN960-616	<88044>	.WASHER, FLAT.....	2	EA	1	*	*	*				27	3	
C	P	F	2810-478-8548	25171	<73471>	.SPACER, CRANKCASE THRU BOLT...	2	EA	4	*	REF	REF	REF	40		27	4	

C		2810-024-2884	20970	<14351>	..CAP, HIGH PRESSURE RELIEF...	2	EA	1								27	7	
C	P	J	5330-514-3289	MS35769-21	<96906>	..GASKET.....	2	EA	1	REF	REF	REF		*	27	8		
C		5310-637-0268	20968	<14351>	..NUT, PLAIN, HEXAGON.....	2	EA	1							27	9		
C	P	J	5330-514-3289	MS35769-21	<96906>	..GASKET.....	2	EA	1	REF	REF	REF		*	27	10		
C		2810-210-5325	533166	<14351>	..SCREW, BUSHING ASSEMBLY.....	2	EA	1							27	11		
C		2810-664-5334	533105	<14351>	..SPRING, HELICAL, COMPRESSION..	2	EA	1							27	12		
C		2810-342-1159	533106	<14351>	..SPRING, HELICAL, COMPRESSION..	2	EA	1							27	13		
			625173	<14351>	..PISTON, OIL PRESSURE..NOTE 1	2		1							27	14		
C		2810-210-5322	533104	<14351>	..SLEEVE, OIL PRESSURE.....	2	EA	1							27	15		
					RELIEF VALVE													
P	F	2810-513-8628	625078	<73471>	..BRACKET, ENGINE MOUNT.....	2	EA	1	*	*	*	*		8	27	16		
C	P	F	5330-291-3066	AN123872	<88044>	..PACKING, PREFORMED.....	2	EA	1	*	*	*		110	27	17		
C	P	J	5330-250-1217	AN123866	<88044>	..PACKING, PREFORMED.....	2	EA	1	*	*	*		110	27	18		
P	D	2810-245-0498	532526	<14351>	..PLATE, IDENTIFICATION.....	12	EA	1						7	27	19		
C			MS21318-8	<96906>	..SCREW, DRIVE.....	2		6							27	20		
C	P	J	5305-253-5609	MS21318-13	<96906>	..SCREW, DRIVE.....	12	EA	6	*	*	*		*	27			
C	P	J	4730-231-3918	AN84-2-10	<88044>	..ELBOW, PIPE TO HOSE.....	12	EA	1	*	*	*		50	27	21		
C	P	J	4730-278-3462	AN932-2	<88044>	..PLUG, PIPE.....	12	EA	1	*	*	*		*	27	22		
P	O	2810-396-3849	531433	<14351>	..ADAPTER, OIL GALLERY.....	12	EA	1	*	*	*	1	10	4	27	23		
C	P	O	5330-815-9489	MS35769-11	<96906>	..GASKET.....	12	EA	1	REF	REF	REF		81	27	24		
C	P	O	4730-188-3515	MS20913-4	<96906>	..PLUG, PIPE.....	12	EA	1	*	*	*		*	27	25		
C	P	O	4730-221-2136	MS20913-15	<96906>	..PLUG, PIPE.....	12	EA	2	*	*	*		*	27	26		
P	D	2810-478-8672	40644	<14351>	..BEARING, THRUST CRANKSHAFT..	12	EA	2						177	27	27		
					MAIN													
P	D	2810-314-4600	40644U10	<14351>	..BEARING, CRANKSHAFT MAIN....	12	EA	1						77	27			
P	D	2810-037-3511	530386	<73471>	..INSERT, CRANKSHAFT MAIN.....	12	EA	8						12C	27	28		
C	P	D	2810-478-8734	5303864010	<73471>	..BEARING, CRANKSHAFT, MAIN....	12	EA	V					310	27			
P	D	2810-511-3609	625114	<73471>	..STUDDING ASSEMBLY, CRANKCASE	2	EA	1						30	27	29		
C	P	D	2810-210-5307	532529	<14351>	..STUDDING ASSEMBLY.....	1	EA	1					4	27			
C	P	D	5340-290-4520	MS21208C5-20	<96906>	..INSERT, SCREW THREAD.....	12	EA	V					*	27			
P	D	5310-527-4689	20202	<14351>	..WASHER, FLAT.....	1	EA	4						400	27			

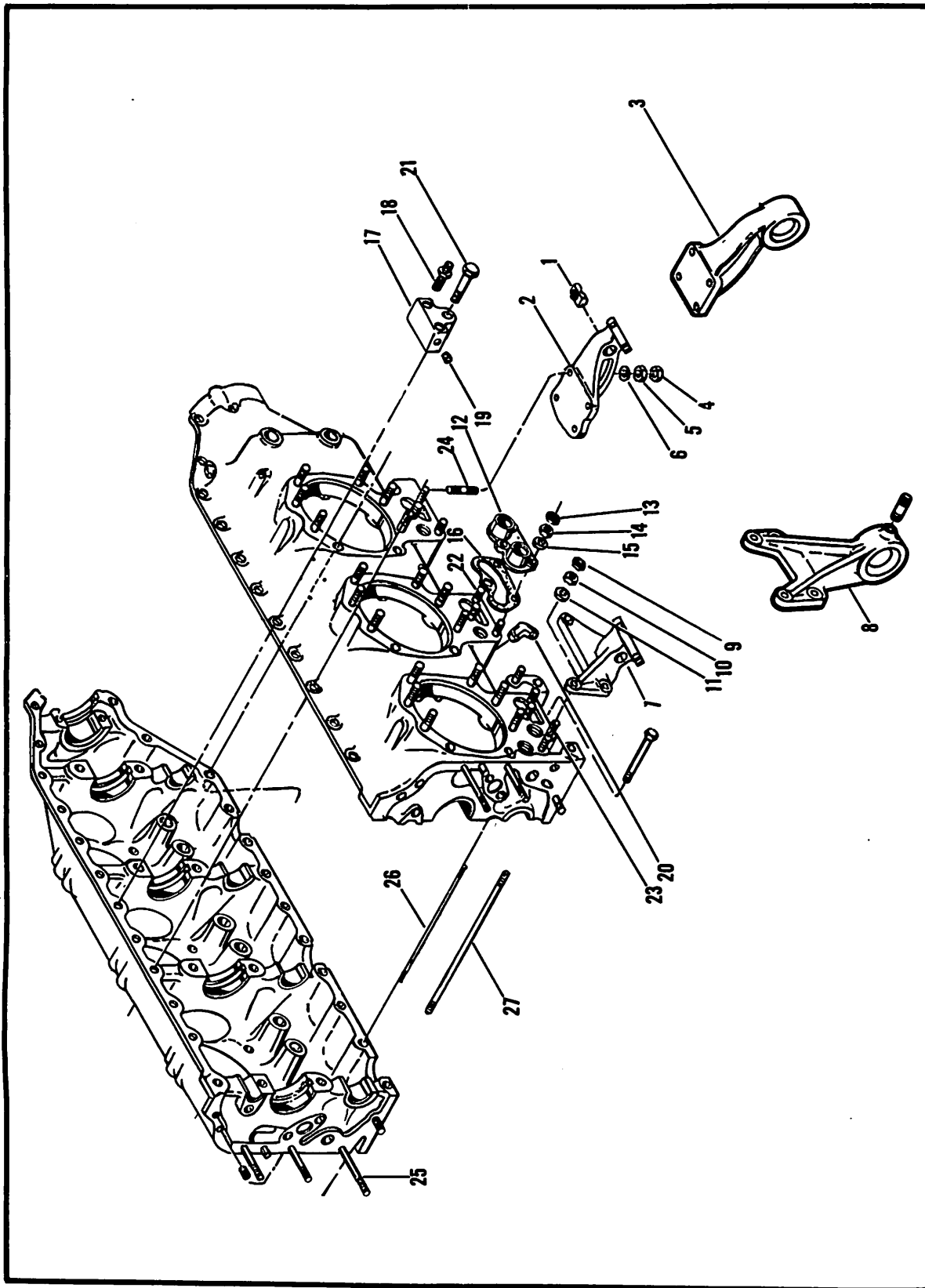


Figure 28. Pushrod Flange and Engine Mount Installation - Crankcase

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) I-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03	POWER PLANTS										
			PUSHROD FLANGE AND ENGINE.... MOUNT INSTALLATION CRANKCASE SEE FIG.26 FOR NHA	12								28	
			.MAIN BEARINGS AND OIL..... RELIEF VALVE-CRANKCASE SEE FIG.27 FOR BREAKDOWN	12		1						28	
C	P F	5310-174-7421	1452-070 <72962> .NUT, SELF-LOCKING, BARREL.....	2	EA	1	*	*	*		*	28	1
C	P F	2810-513-8627	625077 <73471> .BRACKET, ENGINE MOUNT.....	12	EA	1	*	*	*		5	28	2
C	P F	2810-513-8626	625076 <73471> .BRACKET, ENGINE MOUNT.....	2	EA	1	2	4	8		5	28	
	P F	2810-396-3841	40759 <14351> .BRACKET, ENGINE MOUNT.....	1	EA	1	*	*	*		10	28	3
	P F	2810-396-3842	40760 <14351> .BRACKET, ENGINE MOUNT.....	1	EA	1	*	*	*		4	28	
			ATTACHING PARTS										
C	P F	5310-010-7823	AN356-624 <88044> .NUT, STAMPED.....	1	EA	8	*	*	*		*	28	4
C	P F	5310-268-6041	AN121504 <88044> .NUT, PLAIN, HEXAGON.....	1	EA	8	*	*	*		REF	28	5
C	P F	5310-167-0821	AN960-516 <88044> .WASHER, FLAT.....	1	EA	8	*	*	*		*	28	6

	P F	2810-511-3608	625079 <73471> .BRACKET, ENGINE MOUNT, REAR...	2	EA	1	*	*	*		5	28	7
	P F	2810-513-8628	625078 <73471> .BRACKET, ENGINE MOUNT.....	2	EA	1	*	*	*		REF	28	

	P F	1560-624-6703	536914 <14351> .BRACKET, STUDDING ASSEMBLY...	1	EA	1	*	*	*		2	28	8
			RPLS-- 2810-210-5288										

	P F	1560-624-6702	536913 <14351> .BRACKET, STUDDING ASSEMBLY...	1	EA	1	*	*	*		3	28	
			ATTACHING PARTS										
C	P F	5310-951-3174	MS27151-16 <96906> .NUT, STAMPED.....	1	EA	3	*	*	*		*	28	9
C	P F	5310-951-3174	MS27151-16 <96906> .NUT, STAMPED.....	1	EA	6	*	*	*		*	28	
C	P F	5310-268-6042	AN121503 <88044> .NUT, PLAIN, HEXAGON.....	1	EA	3	*	*	*		*	28	10
C	P F	5310-167-0836	AN960-516L <88044> .WASHER, FLAT.....	1	EA	3	*	*	*		*	28	11
C	P F	5310-167-0836	AN960-516L <88044> .WASHER, FLAT.....	1	EA	6	*	*	*		*	28	

C	P O	2810-210-5298	531186 <14351> .FLANGE, PUSH ROD HOUSING.....	12	EA	1	*	*	1	10	23	28	12
			ATTACHING PARTS										
C	P J	5310-449-3577	MS27151-13 <96906> .NUT, STAMPED.....	12	EA	18	*	*	*		REF	28	13
C	P O	5310-167-1344	AN315-4R <88044> .NUT, PLAIN, HEXAGON.....	12	EA	18	*	*	*		*	28	14
C	P O	5310-141-1795	AN960-416 <88044> .WASHER, FLAT.....	12	EA	18	*	*	*		*	28	15

C	P O	2810-478-8571	352058 <14351> .GASKET, PUSH ROD HOUSING.....	12	EA	6	2	4	8	94	*	28	16
C	P J	2810-210-5316	532676 <14351> .DISTRIBUTOR, PRIMER.....	12	EA	1	*	*	*	REF	REF	28	17
C	P O	4730-203-4687	AN780P2 <88044> .ADAPTER, STRAIGHT PIPE TO...	12	EA	6	*	*	*		*	28	18
			TUBE										
C	P O	4730-278-3462	AN932-2 <88044> .PLUG, PIPE.....	12	EA	2	*	*	*		*	28	19
C	P O	4730-189-3019	MS20823-10B <96906> .ELBOW, PIPE TO TUBE.....	12	EA	1	*	*	*		25	28	20
C	P O	5306-182-1962	AN4H144 <88044> .BOLT, MACHINE.....	12	EA	1	*	*	*		330	28	21
C	P F	5307-637-6755	AN125964 <88044> .STUD, PLAIN.....	12	EA	18	*	*	*		*	28	22
C	P F	5307-207-3208	AN126300 <88044> .STUD, PLAIN.....	2	EA	3	*	*	*		*	28	23
C	P F	5307-264-2449	AN126301 <88044> .STUD, PLAIN.....	2	EA	1	*	*	*		*	28	
C	P F	5307-264-2431	AN126302 <88044> .STUD, PLAIN.....	2	EA	1	*	*	*		*	28	

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SNR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		UNIT OF MEAS		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
				REFERENCE NUMBER & MFR CODE						(a)	(b)	(c)					(a)	(b)
										1-20	21-50	51-100					FIG NO	ITEM NO
				FUNCTIONAL GROUP - 03		POWER PLANTS		Q-470										
C C C C C C C C	P F	5307-219-7671	532515P003	<14351>	.STUD,PLAIN.....	12	EA	V	*	*	*				*	28	24	
	P F	5307-219-7672	532515P006	<73471>	.STUD,PLAIN.....	12	EA	V	*	*	*				*	28		
	P F	5307-527-5549	532515P009	<73471>	.STUD,PLAIN.....	12	EA	V	*	*	*				*	28		
	P D	5307-219-7677	532517P003	<73471>	.STUD,PLAIN.....	12	EA	V							6	28	25	
	P D	5307-219-7678	532517P006	<73471>	.STUD,PLAIN.....	12	EA	V							4	28		
	P D	5307-219-7679	532517P009	<73471>	.STUD,PLAIN.....	12	EA	V							4	28		
	P F	5307-773-8114	538931-1100	<73471>	.STUD,PLAIN.....NOTE 1	12	EA	1	*	*	*				*	28	26	
	P F	5306-674-1199	539738-1106	<14351>	.BOLT,CRANKCASE.....NOTE 1	12	EA	1	*	*	*				82	28	27	
	NOTE 1																	
	IF BOTTOM REAR THROUGH BOLT HOLE IS 0.3437 IN.DIA USE 2 OF ITEM 26																	

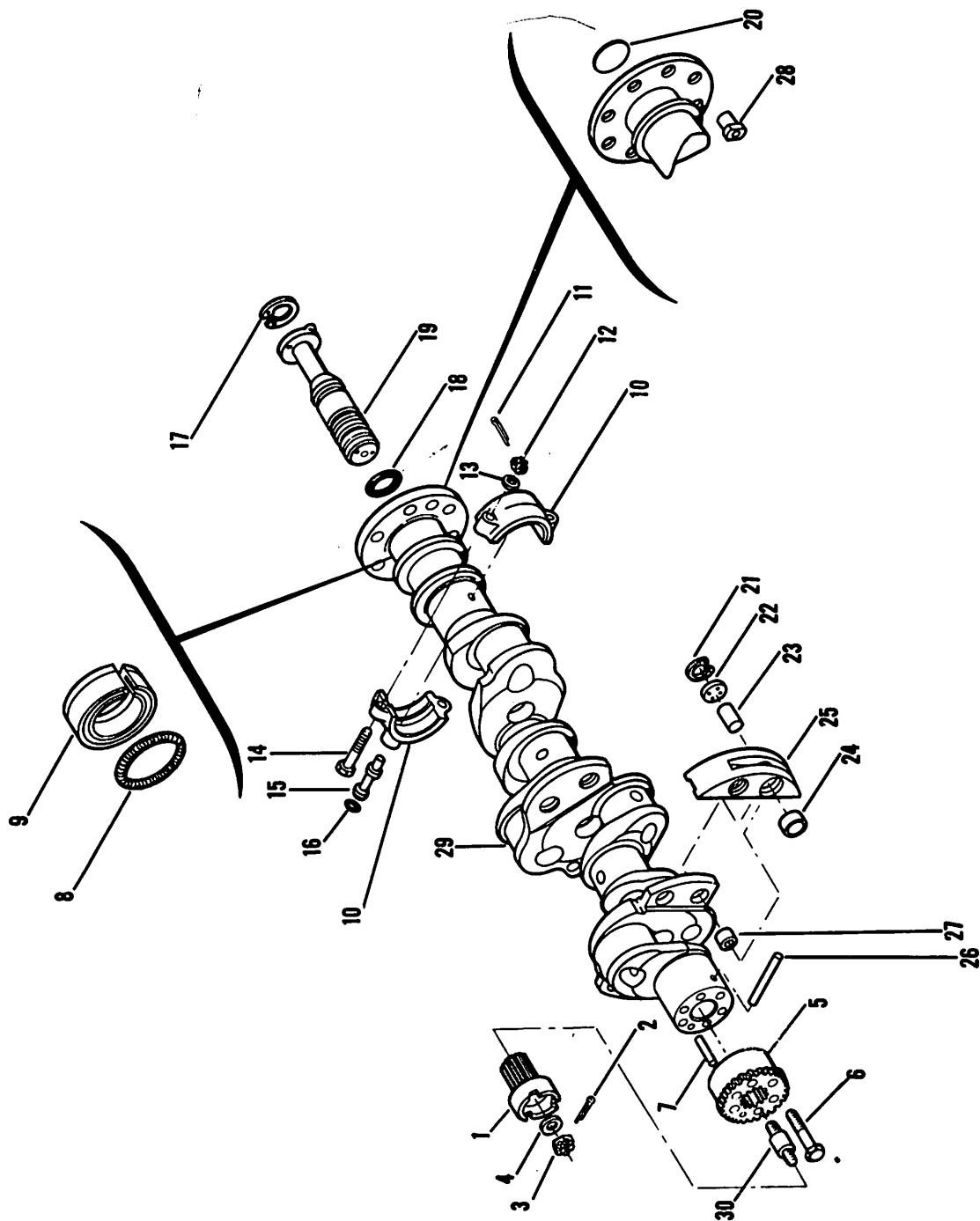


Figure 29 . Crankshaft Assembly

TM55-2810-219-34P

SECTION II

1753-2810-219-347															SECTION II	
(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)			
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION				USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION		
		REFERENCE NUMBER & MFR CODE				0-470			(a)	(b)	(c)			(a)	(b)	
									1-20	21-50	51-100			FIG NO	ITEM NO	
		FUNCTIONAL GROUP - 03 POWER PLANTS														
		A36121A2	<14351>	CRANKSHAFT ASSEMBLY.....	12			6						29		
				SEE FIG.10 FOR NHA												
			<14351>	CONNECTING ROD ASSEMBLY.....	12									29		
				COMPLETE SEE FIG.30												
				FOR BREAKDOWN												
P F	2810-396-3850	532138	<14351>	JAW, STARTER.....	12	EA	1	*	*	*		4	29	1		
				ATTACHING PARTS												
P F	5315-234-1864	MS24665-302	<96906>	PIN, COTTER.....	12	EA	1	*	*	*		1	29	2		
P F	5310-176-8113	AN320-9	<88044>	NUT, SLOTTED, HEXAGON.....	12	EA	1	*	*	*		100	29	3		
P F	5310-167-0824	AN960-916	<88044>	WASHER, FLAT.....	12	EA	1	*	*	*		2	29	4		

P D	2810-098-2525	536375	<14351>	GEAR, SPUR.....	12	EA	1					15	29	5		
				ATTACHING PARTS												
P D	5306-297-3127	536378	<14351>	BOLT, MACHINE.....	12	EA	6					120	29	6		

P D	2810-037-3529	532171	<14351>	GEAR, SPUR.....	1	EA	1					1	29			
P D	5315-290-5267	536563	<14351>	PIN, STRAIGHT, HEADLESS.....	12	EA	1					18	29	7		
P D	5315-530-5914	536563P005	<71379>	PIN, SHOULDER, HEADLESS.....	12	EA	V					2	29			
P O	2810-098-2532	536570	<14351>	SEAL ASSEMBLY, OIL.....	12	EA	1	2	5	10	120	129	29			

X1		533261	<14351>	SPRING, OIL SEAL.....	12		1						29	8		
X1		536579	<14351>	SEAL, OIL.....	12		1						29	9		
P D	2810-210-5333	535649	<14351>	COLLAR ASSEMBLY, OIL TRANSFER	2	EA	1					15	29			
P D	2810-015-2999	535649-010	<14351>	COLLAR ASSEMBLY, OIL TRANSFER	2	EA	1					*	29			
X1		536051	<14351>	COLLAR, GOVERNOR, OIL.....	2		1						29	10		
				TRANSFER												
				ATTACHING PARTS												
P D	5315-234-1856	MS24665-155	<96906>	PIN, COTTER.....	2	EA	1					*	29	11		
		AN310-4		NUT, CASTELLATED, HEXAGON.....	2		2						29	12		
P D	5310-141-1795	AN960-416	<88044>	WASHER, FLAT.....	2	EA	2						29	13		
P D	5306-638-7764	535685	<14351>	BOLT, CONNECTING ROD.....	2	EA	2					200	29	14		
X1		535651	<14351>	TUBE, OIL TRANSFER.....	2		1						29	15		
P D	5330-242-6638	AN123862	<88044>	PACKING, PREFORMED.....	2	EA	1						29	16		

P D	5340-282-7202	MS16625-165	<96906>	RING, RETAINING.....	2	EA	1					220	29	17		
P F	5330-290-9383	AN123876	<88044>	PACKING, PREFORMED.....	2	EA	3	*	*	*		330	29	18		
P D	2810-589-4225	537310	<14351>	PLUG ASSEMBLY, CRANKSHAFT.....	2	EA	1					5	29	19		
				OIL TRANSFER												
P D	2810-513-8625	625056	<14351>	CRANKSHAFT AND DAMPER.....	2	EA	1					20	29			
				ASSEMBLY												

P D	2810-304-0024	536580	<73471>	CRANKSHAFT AND DAMPER.....	1	EA	1					2	29			
				ASSEMBLY												

P F	5340-054-1412	MS35648-14	<96906>	PLUG, EXPANSION.....	1	EA	1	*	*	*		125	29	20		
P H	5340-804-9739	MS16625-1087	<96906>	RING, RETAINING.....	12	EA	8	*	*	*		11C	29	21		
P H	5340-804-9739	MS16625-1087	<96906>	RING, RETAINING.....	12	EA	16	*	*	*		REF	29			

(1)		(2)		(3)		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6)			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9)		
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	30-DAY DS/GS MAINT ALW					ILLUSTRATION							
				(a) 1-20	(b) 21-50				(c) 51-100	(a) FIG NO	(b) ITEM NO					
FUNCTIONAL GROUP - 03 POWER PLANTS																
P D	2810-072-4624	629105	<14351> ..PLATE, CRANKSHAFT,.....	12	EA	24							*	29	22	
			RETAINING PIN													
P D	5315-286-8386	350999	<14351> ..PIN, STRAIGHT, HEADLESS.....	12	EA	4							120	29	23	
P D	5315-286-8386	350999	<14351> ..PIN, STRAIGHT, HEADLESS.....	12	EA	8							REF	29		
X1		352117	<14351> ..COUNTER WEIGHT ASSEMBLY....	12		1								29		
			CRANKSHAFT DAMPER													
P D	2810-478-8558	350997	<14351> ...BEARING, SLEEVE.....	1	EA	8							39	29	24	
P D	2810-478-8558	350997	<14351> ...BEARING, SLEEVE.....	2	EA	16							REF	29		
X1		351000	<14351> ...COUNTERWEIGHT, CRANKSHAFT..	12		1								29	25	
			DAMPER													
M D		23513	<14351> ..PIN, STRAIGHT, HEADLESS.....	12		1								29	26	
X1		625058	<14351> ..CRANKSHAFT ASSEMBLY.....	2		1								29		
X1		536373	<14351> ..CRANKSHAFT ASSEMBLY.....	1		1								29		
P D	5306-297-8441	536259	<14351> ..BOLT, MACHINE.....	1	EA	1							*	29		
P D	2810-516-8077	350998	<14351> ..BUSHING, SLEEVE.....	12	EA	8							8	29	27	
P D	2810-516-8077	350998	<14351> ..BUSHING, SLEEVE.....	12	EA	4							REF	29		
P D	5310-527-5214	24978	<73471> ..NUT, SLEEVE.....	1	EA	8	1	2	3	41	21	29			28	
P F	2810-513-8623	535779	<73471> ..BUSHING, PROPELLER BOLT.....	1	EA	V	*	*	*		9	29				
			..CRANKSHAFT, TUBE AND PLUG...	12		1								29	29	
			ASSEMBLY													
P D	5307-513-3456	532303	<14351> ..STUD, STARTER JAW, RETAINING..	12	EA	1							26	29	30	

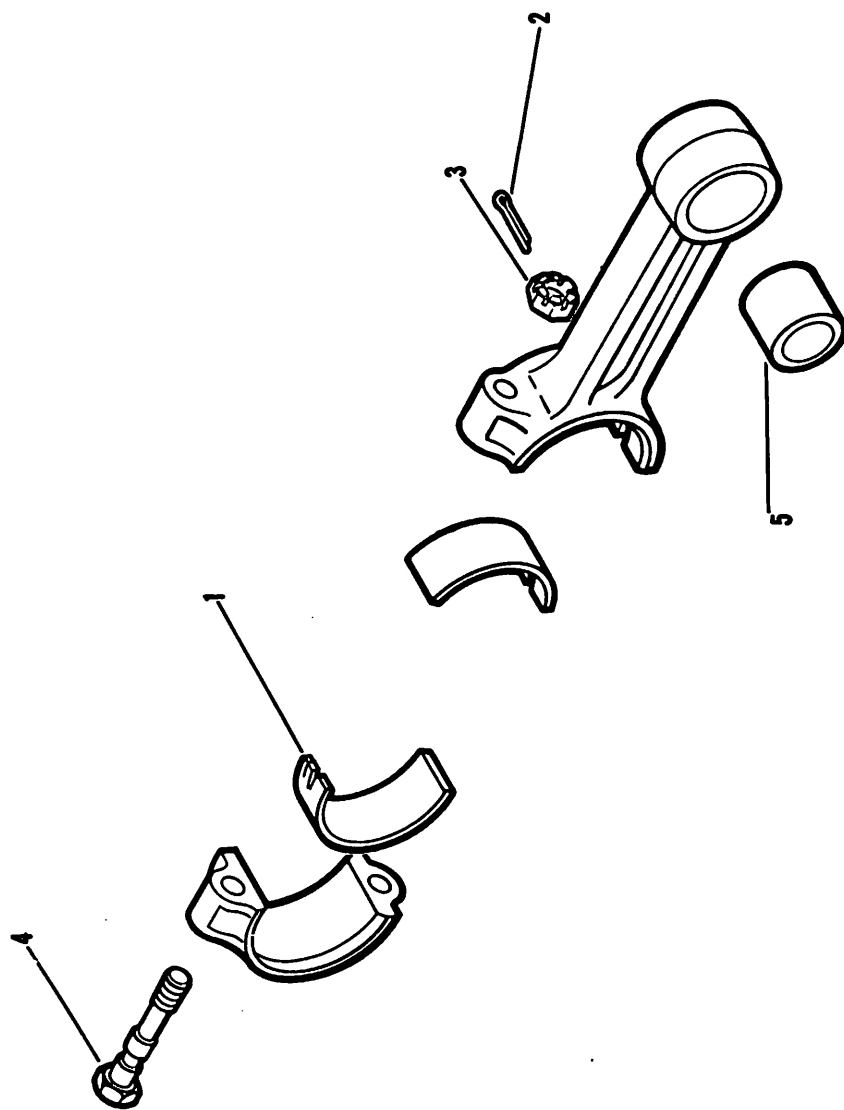
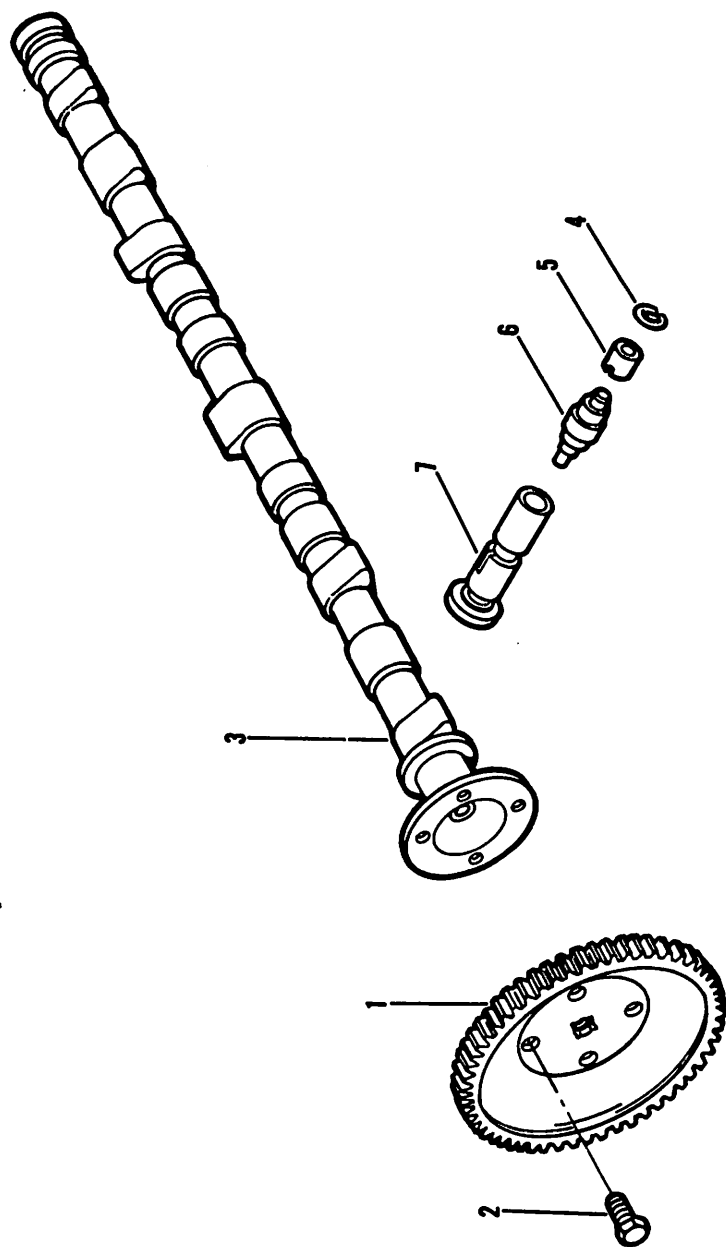


Figure 30 Connecting Rod Assembly - Complete

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 03 POWER PLANTS											
		A36121A2	<14351> CONNECTING ROD ASSEMBLY.....	12								30	
			COMPLETE SEE FIG.29 FOR NHA										
P D	2810-478-8731	530383	<14351> .BEARING,CONNECTING ROD.....	12	EA	6					642	30	1
P D	2810-478-8732	530383M10	UPPER AND LOWER										
P D	2810-210-5219	A36121	<73471> .BEARING,CONNECTING ROD UPPER	12	EA	6					465	30	
			<14351> .ROD ASSEMBLY,CONNECTING.....	12	EA	1					*	30	
			ENGINE										
			ATTACHING PARTS										
C P D	5315-234-1856	MS24665-155	<96906> .PIN,COTTER.....	12	EA	2					*	30	2
P D	5310-765-5134	626140	<14351> .NUT,SLOTTED,HEXAGON.....	12	EA	6					443	30	3
P D	5306-095-2355	35972	<73471> .BOLT,EXTERNALLY RELIEVED.....	12	EA	6					14C	30	4
			BODY										
			---*---										
C P H	2810-528-5584	530658	<14351> .BUSHING,SLEEVE.....	12	EA	1	5	12	232	278	*	30	5



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SECTION II

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION		USABLE OR CODE	0-470	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION			
										(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO		
		FUNCTIONAL GROUP - 03		POWER	PLANTS													
					CAMSHAFT AND LIFTER.....	12										31		
					ASSEMBLY SEE FIG.10 FOR NHA													
A	D	536877A2		<14351>	.CAMSHAFT ASSEMBLY.....	12			1							31		
N																31		
N	P	D	2810-513-8624	536879	<14351>	..GEAR, SPUR.....	1	EA	1						*	31		
	P	D	2810-513-8624	538695	<73471>	..GEAR, SPUR.....	12	EA	1						3	31	1	
						ATTACHING PARTS												
C	P	D	5306-147-9494	AN103006	<88044>	..BOLT, MACHINE.....	12	EA	4					400	31		2	

	P	D	2810-304-0024	536877	<73471>	..CAMSHAFT, ENGINE	12	EA	1						38	31	3	
C	P	D	2810-981-5076	536877P020	<14351>	..CAMSHAFT.....	12	EA	1						3	31		
C	A	F		533400	<14351>	..LIFTER ASSEMBLY, VALVE,.....	12		12							31		
						HYDRAULIC												
	P	F	5340-025-8319	H7397	<79580>	..RING, RETAINING.....	12	EA	1	*	*	*		517	31		4	
C	P	F	2810-037-3159	H7392	<14351>	..SOCKET-PUSH ROD.....	12	EA	12	*	1	1	14	35	31		5	
C	P	F	2810-320-2053	H3814	<79580>	..HYDRAULIC UNIT, VALVE.....	12	EA	12	1	3	6	70	*	31		6	
						ASSEMBLY												
C	P	F	2810-320-2054	531128	<14351>	..BODY, HYDRAULIC VALVE.....	12	EA	1	*	1	1	14	*	31		7	
						ASSEMBLY												

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTGCD	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
N P O	2810-788-1295	FUNCTIONAL GROUP - 50 REPAIR KITS										
		533103A2 <14351> KIT,RELIEF VALVE.....	12	EA	1	*	*	*			KITS	
		U/O 2810-396-3853,FIG.23										
		AN900-16 ...GASKET.....			1							
		20968 ...NUT.....			1							
		20970 ...CAP.....			1							
		533103 ...PLUNGER.....			1							
		533104 ...SLEEVE.....			1							
		533105 ...SPRING.....			1							
		533106 ...SPRING.....			1							
N P H	2915-709-3630	533166 ...SCREW.....			1							
		350446A <06840> OVERHAUL KIT,CARBURETOR.....	12	EA	1	*	*	8	8	10		
		U/O 2915-706-1139,FIG.14										
		P10666 ...WASHER.....			1							
		P14599 ...WASHER.....			1							
		P15076 ...WASHER.....			1							
		P16597 ...PIN.....			1							
		P16630 ...SCREW.....			2							
		P19821 ...WASHER.....			1							
		P4235 ...SCREW.....			2							
		P60000 ...PLUG.....			1							
		P60138 ...PLUG.....			1							
		P61195 ...PLUG.....			3							
		P70565 ...PIN.....			2							
		P8508 ...PLUG.....			2							
		P8548 ...WASHER.....			1							
		11554 ...NUT.....			1							
		360642 ...WASHER.....			1							
		361321 ...SCREW.....			3							
		364161 ...RETAINER.....			1							
		364162 ...VALVE.....			1							
		364163 ...SPRING.....			1							
		364967 ...SCREW.....			1							
		366147 ...SPRING.....			1							
		366154 ...BUSHING.....			1							
		366290 ...SETSCREW.....			1							
		366362 ...STRAINER.....			1							
		366436 ...SCREW.....			2							
		366895 ...PLATE.....			1							
		383485 ...WASHER.....			1							
		383490 ...NUT.....			1							
		383491 ...PIN.....			1							
		383493 ...PLUG.....			1							
		383494 ...PLUG.....			1							
		383497 ...PLUG.....			1							
		383505 ...WASHER.....			1							
		383512 ...SPRING.....			1							
		383514 ...SPRING.....			1							
		383515 ...SPRING.....			2							
		383517 ...SPRING.....			1							
		383518 ...SPRING.....			1							

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SECTION II

(1)		(2)	(3)		(4)		(5)	(6)			(7)	(8)	(9)	
SMR CODE		FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
				FUNCTIONAL GROUP - 50 REPAIR KITS	0-470									
N				383519			1							KITS
N				383575			3							
N				383776			1							
N				383792			1							
N				383842			1							
N				383853			1							
V				383907			1							
V				383907-1			1							
V				384128			1							
N				384136			1							
N				384141			1							
V				384583			4							
V				384602			1							
V				384604			1							
V				384605			1							
N				384629			1							
V				390214			1							
N				390274			1							
N				392522			2							
N				392595			1							
V				392735			4							
N				393691			2							
N				394285			1							
V				399999			2							
V				900848K1			1							
N				901045K12			2							
V				901210K1			1							
N				901673K1			1							
V				383500			1							
N	P H	2915-713-3841	350447A	<06848> OVERHAUL KIT, CARBURETOR.....	12	EA	1	1	2	40	48	*		
				U/O 2915-706-1139, FIG. 14										
N				AN310-3			1							
N				AN380-2-1			3							
N				AN503-10-10			6							
N				P24532			22							
N				31755			1							
N				328617			2							
N				364159			1							
V				364969			1							
N				365533			1							
V				366728			1							
N				366731			1							
N				366876			1							
N				366896			1							
V				383440			2							
N				383484			1							
N				383531			10							
N				384018			2							
N				384819			3							
N	P O	2925-309-3041	10-52936	<77820> PARTS KIT, HIGH TENSION.....	12	EA	1	*	*	1	10	*		

SECTION 11														
(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE		DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCV	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
				FUNCTIONAL GROUP - 50 REPAIR KITS	0-470									
				CONTINUED										KITS
				OUTLET U/O 2925-633-7222, 2925-633-7223, FIG.12										
				...SCREW.....			6							
				...SCREW.....			4							
				...GROMMET.....			2							
				...PLATE.....			1							
				...WASHER.....			6							
				...GROMMET.....			1							
				...WASHER.....			1							
P O	2925-629-4694		<53652>	KIT,HIGH TENSION OUTLET..... U/O 2925-054-3550,FIG.11	12	EA	1	1	2	3	36	*		
				...SLEEVE.....			1							
				...NUT.....			1							
				...FERRULE.....			1							
				...FERRULE.....			1							
				2-155			1							
P O	2925-673-8246		<77820>	PARTS KIT,MAGNETO OVERHAUL... U/O 2925-054-3550,FIG.11	12	EA	1	2	4	8	98	*		
				...SPRING.....			1							
				...SCREW.....			1							
				...CONTACT ASSEMBLY.....			1							
				...SCREW.....			1							
				...CAPACITOR.....			1							
				1014268			1							
				2-194			1							
				...WASHER.....			1							
				...WASHER.....			1							

DESCRIPTION

(1) SIR CODE	(2) FEDERAL STOCK NUMBER	(3) REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) L-YR ALPWR EQUIP 100 CNGCY	(8) DEPOT MAINT EQUIP 100	(9) ILLUSTRATION FIG NO
					(a) 1-20	(b) 21-50	(c) 51-100			
			0-470							
		FUNCTIONAL GROUP - 60	BULK MATERIALS							
N P F	3439-224-3567		<81348> SOLDER, TIN ALLOY-WIRE, ROSIN... CORED, 3/32 IN. DIA, FED QO-S-571, 5 LB SPOOL	EA	*	*	*	*	*	BULK
N P F	3439-288-1469		<81349> RCD, WELDING-CRES, 1/8 IN. DIA., 36 IN. LG, FOR GAS OR ARC WELDING, MIL-R-5031, CLASS 3	LB	*	*	*	*	*	
N P D	4010-554-8661	NAS1455800-6	<80205> CHAIN, WELDLESS-BRASS, NICKEL-PLATED, 0.018 IN. THK, 27 LINKS PER FT, 90 LB MIN BREAKING STRENGTH, FED RR-C-271, TYPE 2, CLASS 6	FT	*	*	*	*	*	
N P D	4020-202-1924	10-76658	<06840> TWINE, NYLON-WAXED, 3 STRANDS, CABLE LAID CONSTRUCTION, BLACK, 48 LB BREAKING STRENGTH, 2250 FT PER LB, MIL-T-713, TYPE P, CLASS 2, 1/2 LB	SL	*	*	*	*	*	
N P D	4720-278-1109		<81349> HOSE, RUBBER-SYNTHETIC RUBBER. INNER SURFACE, MOLDED NEOPRENE RUBBER OUTER COVERING, SMOOTH BORE, 2 IN. ID, 2-1/2 IN. OD, 600 PSI	FT	*	*	*	*	*	
N P F	5340-533-3618	E48700-14	<81996> CLAMP, LOOP-CRES, ANNEALED, W/TEFLON CUSHION, 7/8 IN. LOOP ID, 1/2 IN. W, 0.032 IN. THK, 0.204 IN. HOLE DIA	EA	*	*	*	*	*	
N P D	5970-284-8410	MX1034U	<80058> INSULATION TAPE, ELECTRICAL... PLASTIC, BLACK, ADHESIVE, 0.750 IN. W, 108 FT LG, 0.007 IN. THK, MIL-I-7798	YD	*	*	*	*	*	
N P F	5970-284-8565	1756140	<80064> INSULATION TAPE, ELECTRICAL... FIBERGLASS, 1250 V, WHITE, ADHESIVE, 0.750 IN. W, 60 YD LG, 0.007 IN. THK, MIL-I-15126	YD	*	*	*	*	*	
N P F	5970-644-2636	9053212	<18876> INSULATION TAPE, ELECTRICAL... POLYVINYLCHLORIDE, ADHESIVE, BLACK 950 V, 1/2 IN. W, 108 FT LG, 0.007 IN. THK, MIL-I-7798	FT	*	*	*	*	*	
N P D	5970-644-3167	1756653	<80064> INSULATION TAPE, ELECTRICAL... COTTON, RUBBER COATING, BLACK, ADHESIVE, 3/4 IN. W, 85 FT LG, 0.015 IN. THK, FED HH-I-00510	FT	*	*	*	*	*	
N P F	7510-144-9674	428A3-00INWD60YDRRL	<76381> TAPE, PRESSURE SENSITIVE..... ADHESIVE-ALUMINUM-BACKED, FED L-T-80	EA	*	*	*	*	*	
N P F	7510-266-6712	8783476	<19203> TAPE, PRESSURE SENSITIVE..... ADHESIVE-PAPER BACKING, OPAQUE, WATER RESISTANT, 1	YD	*	*	*	*	*	
	4720-278-1107									
	4720-278-1113									

see ch
added

SECTION II

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	(3) DESCRIPTION	USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 60	BULK MATERIALS										
			CONTINUED										BULK
N	P D	7510-948-9543	4116SIZE06X75	<76381>	TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
N	P J	8030-515-0319		<81349>	ADHESIVE TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
					ADHESIVE-GLASS CLOTH BACKING,OPAQUE,CORROSION RESISTANT,NATURAL COLOR,2 IN.W,3 IN.ID CORE,FOR BINDING JOINTS IN LOW PRESSURE HOT AIR DUCTS WHERE THE TEMPERATURE DOES NOT EXCEED 350 DEG F, MIL-T-4053,60 YD ROLL								
N	P D	8030-530-6375	360	<76381>	TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
					ADHESIVE-GLASS CLOTH BACKING,OPAQUE,NATURAL COLOR,CORROSION RESISTANT, 1 IN.W,3 IN.ID CORE,USE FOR BONDING JOINTS IN LOW PRESSURE HOT AIR DUCTS WHERE THE TEMP DOES NOT EXCEED 350 DEG F, MIL-T-4053,60 YD ROLL								
N	P J	8030-663-0833	472	<76381>	TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
					ADHESIVE-VINYL PLASTIC BACKING,OPAQUE,BLACK, MOISTURE & VAPOR RESISTANT, 6 IN.W,3 IN.CORE ID,36 YD ROLL								
N	P F	8030-754-2408	425	<76381>	TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
					ADHESIVE-ALUMINUM FOIL BACKING,OPAQUE,ALUMINUM COLOR,1/4 IN.W,1 IN.CORE ID,USED FOR SEALING & MASKING,FED L-T-80,60 YD ROLL								
N	P F	8135-224-8885		<81349>	BARRIER MATERIAL,.....	12	YD	*	*	*		*	
					GREASEPROOFED-WATERPROOFED, FLEXIBLE-SMOOTH,RED,W/O TRANSFERABLE COATING ON GREASEPROOF SIDE,MEDIUM TYPE DUTY,36 IN.W,200 YD LG,MIL-B-121,GRADE A,TYPE 2,CLASS 1								
N	P F	8135-266-5006		<81348>	TAPE,PRESSURE SENSITIVE.....	12	YD	*	*	*		*	
					ADHESIVE-CLOTH BACKING, OPAQUE,OLIVE DRAB,WATER								

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SECTION II

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		(4) USABLE ON CODE 0-470	(5) UNIT OF MEAS UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 60	BULK MATERIALS									
			CONTINUED									
			MOISTURE,VAPOR RESISTANT, 1 IN.W,3 IN.CORE ID,FED PPP-T-60,TYPE 1,CLASS 1, 60 YD ROLL									
N P D	8135-282-0565	MS20999-1	<96906> BARRIER MATERIAL,WATER..... VAPORPROOFED,FLEXIBLE-36 IN.W,200 YD LG,MIL-B-131, CLASS 1	12	YD	*	*	*		*		
N P F	8135-551-1245		<81348> TAPE,PRESSURE SENSITIVE..... ADHESIVE-WATERPROOF,OPAQUE, OLIVE DRAB,4 IN.W,3 IN.CORE ID,60 YD LG,FOR EXTERIOR PACKAGING,FED PPP-T-60, CLASS 1	12	YD	*	*	*		*		
N P D	8135-634-2946	471-11INCH	<76381> TAPE,PRESSURE SENSITIVE..... ADHESIVE-VINYL ACETATE SHEET BACKING,OPAQUE,BLACK, 1 IN.W,3 IN.CORE ID,36 YD LG,FED PPP-T-66,TYPE 1, CLASS 2	12	YD	*	*	*		*		
N P D	8135-663-0196		<81348> TAPE,PRESSURE SENSITIVE..... ADHESIVE-WATERPROOF,OPAQUE, OLIVE DRAB,2 IN.W,60 YD LG, 3 IN.CORE ID,FOR EXTERIOR PACKAGING,FED PPP-T-60, CLASS 1	12	YD	*	*	*		*		
N P F	8135-753-4661		<81349> BARRIER MATERIAL,..... GREASEPROOFED-WATERPROOFED, FLEXIBLE-CREPED,HEAVY DUTY TYPE,W/O TRANSFERABLE COATING ON GREASEPROOF SIDE,RED,36 IN.W,100 YD LG, MIL-B-121,TYPE 1,GRADE A, CLASS 2	12	YD	*	*	*		*		
N P D	8305-285-2780	KOROSEAL116	<25472> LACING,ELASTIC STRIP..... SYNTHETIC RUBBER,5/32 IN.W, 3/32 IN.THK,GRADE 116	12	FT	*	*	*		*		
N P F	8305-530-0109		<81349> CLOTH,SATIN-GLASS,CONTINUOUS. FILAMENT WARP & FILLING YARN,NATURAL COLOR,COUPLING TREATMENT,38 IN.W, MIL-C-9084,TYPE 8	12	FT	*	*	*		*		
N P F	9505-191-3680		<81348> WIRE,STEEL,CARBON-ANNEALED,.. RD,0.0625 IN.DIA,FED QQ-W-481,1 LB	12	SL	*	*	*		*		
N P D	9505-242-7527		<81348> WIRE,STEEL,CORROSION..... RESISTING-ANNEALED,RD,0.047 IN.DIA,FED QQ-W-423, CONDITION A,1 LB	12	SL	*	*	*		*		
N P D	9505-293-4208	MS20995C32	<96906> WIRE,STEEL,CORROSION.....	12	LB	*	*	*		*		

BULK

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE OR CODE Q-470	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW	(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
								(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 60 BULK MATERIALS							
		CONTINUED							
		RESISTING-ANNEALED, 0.032							
		IN.DIA, 361 FT PER LB,							
		FED QQ-W-423, COMP 302,							
		1 LB SPOOL							
N	P	D 9505-596-1660	<81348>	WIRE, STEEL, CORROSION.....	12	SL		*	
		RESISTING-SPRING TEMPER, RD,							
		0.0204 IN.DIA, FED QQ-W-423,							
		1 LB							
N	P	D 9505-596-1664	<81348>	WIRE, STEEL, CORROSION.....	12	CL		*	
		RESISTING-SPRING TEMPER, RD,							
		0.0510 IN.DIA, FED QQ-W-423,							
		5 LB							
N	P	D 9505-596-5101	<81348>	WIRE, STEEL, CORROSION.....	12	FT	*	*	*
		RESISTING-ANNEALED, 0.020							
		IN.DIA, 925 FT PER LB, FED							
		QQ-W-423, COMP 302, 5 LB							
		SPOOL							
N	P	D 9505-640-4290	<81348>	WIRE, STEEL, CORROSION.....	12	FT	*	*	*
		RESISTING-ANNEALED, 0.032							
		IN.DIA, 161 FT PER LB, FED							
		QQ-W-423, COMP 316, 1 LB							
		SPOOL							
N	P	F 9525-063-1444 MS9226-05	<96906>	WIRE, NICKEL-CHROMIUM-IRON....	12	LB	*	*	*
		ALLOY-COLD DRAWN, ANNEALED,							
		0.040 IN.DIA, 218 FT PER LB							
N	P	D 9525-855-7650 MS9226-02	<96906>	WIRE, NICKEL-CHROMIUM-IRON....	12	FT	*	*	*
		ALLOY-COLD DRAWN, ANNEALED,							
		0.019 IN.DIA, 873 FT PER LB							
N	P	D 9525-865-9694 MS9226-01	<96906>	WIRE, NICKEL-CHROMIUM-IRON....	12	FT	*	*	*
		ALLOY-COLD DRAWN, ANNEALED,							
		0.017 IN.DIA, 1422 FT PER LB							
N	P	H 9525-878-2958 MS9226-03	<96906>	WIRE, NICKEL-CHROMIUM-IRON....	12	FT	*	*	*
		ALLOY-COLD DRAWN, ANNEALED,							
		0.025 IN.DIA, 558 FT PER LB							
N	P	D 9525-995-3177 MS9226-04	<96906>	WIRE, NICKEL-CHROMIUM-IRON....	12	FT	*	*	*
		ALLOY-COLD DRAWN, ANNEALED,							
		0.032 IN.DIA, 341 FT PER LB							

TM55-2810-219-34P

SECTION II

SECTION II															
(1)	(2)	(3)				(4)	(5)	(6)			(7)	(8)	(9)		
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION				USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE				0-470			(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES													
N P J	5350-050-1094		<81349>	GRAIN, ABRASIVE-NATURAL, FRUIT. PITS OR NUT SHELLS, MIL-G-5634, TYPE 3, 50 LB BAG	12	LB		*	*	*		*	MSUP		
N P O	5350-161-9715		<81348>	CLOTH, ABRASIVE-ALUMINUM..... OXIDE, JEAN CLOTH BACKING, CLOSED COATING, GLUE BOND, GRADE NO.240, 9 IN.W, 11 IN. LG, USED FOR ABRADING METALS OF HIGH TENSILE STRENGTH, FED P-C-451, TYPE 1, CLASS 1, 50 SHEETS	12	SH		*	*	*		*			
N P O	5350-192-5049		<81348>	CLOTH, ABRASIVE-ALUMINUM..... OXIDE, JEAN CLOTH BACKING, CLOSED COATING, GLUE BOND, GRADE NO.120, 9 IN.W, 11 IN. LG, USED FOR ABRADING METALS OF HIGH TENSILE STRENGTH, FED P-C-451, TYPE 1, CLASS 1, 50 SHEETS	12	EA		*	*	*		*			
N P O	5350-192-5050		<81348>	CLOTH, ABRASIVE-ALUMINUM..... OXIDE, JEAN CLOTH BACKING, CLOSED COATING, GLUE BOND, GRADE NO.150, 9 IN.W, 11 IN. LG, USED FOR ABRADING METALS OF HIGH TENSILE STRENGTH, FED P-C-451, TYPE 1, CLASS 1, 50 SHEETS	12	SH		*	*	*		*			
N P O	5350-193-1341		<81348>	LAPPING AND GRINDING COMPOUND SILICON CARBIDE AND/OR ALUMINUM OXIDE, GREASE MIX, GRIT NO.220, FED SS-C-614, TYPE 1, 1 LB CAN	12	LB		*	*	*		*			
N P H	5350-193-1348		<81348>	LAPPING AND GRINDING COMPOUND SILICON CARBIDE AND/OR ALUMINUM OXIDE, GREASE MIX, GRIT NO.400, FED SS-C-614, TYPE 1, 1 LB CAN	12	LB		*	*	*		*			
N P J	5350-221-0872		<81348>	CLOTH, ABRASIVE-FERRIC OXIDE & QUARTZ, JEAN CLOTH BACKING, CLOSED COATING, CROCUS GRADE, 9 IN.W, 11 IN.LG, FED P-C-458	12	EA		*	*	*		*			
N P F	5350-224-7201		<81348>	PAPER, ABRASIVE-SILICON CARBIDE, WATERPROOF, CLOSED COATING, GRIT NO.400, 9 IN.W, 11 IN.LG, FED P-P-101	12	EA		*	*	*		*			
N P O	5350-224-7205		<81348>	PAPER, ABRASIVE-SILICON..... CARBIDE, WATERPROOF, CLOSED COATING, GRIT NO.280, 9 IN.W,	12	SH		*	*	*		*			

(1)		(2)	(3)		(4)		(5)	(6)			(7)	(8)	(9)	
SMR CODE		FEDERAL STOCK NUMBER	DESCRIPTION		USABLE OR CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION	
			REFERENCE NUMBER & MFR CODE					(a)	(b)	(c)			(a)	(b)
								1-20	21-50	51-100			FIG NO	ITEM NO
			FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES											

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)			
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE OR CODE		UNIT OF MEAS		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
				REFERENCE NUMBER & MFR CODE		0-470						(a)	(b)	(c)			(a)	(b)		
												1-20	21-50	51-100			FIG NO	ITEM NO		
				FUNCTIONAL GROUP - 70		MAINTENANCE SUPPLIES														
						CONTINUED												MSUP		
N	P	J	6810-222-9643		<81348>	FED O-H-765,6 LB BOTTLE AMMONIUM HYDROXIDE,TECHNICAL.		12	PT			*	*	*			*			
N	P	O	6810-222-9665	4338	<61102>	FED O-A-451,TYPE 1,5 PT BT POTASSIUM PERMANGANATE,ACS...		12	LB			*	*	*			*			
N	P	J	6810-223-9067		<81348>	CRYSTAL FORM,FED O-C-265, 1 LB BOTTLE NAPHTHA,AROMATIC-DISTILLED...		12	GL			*	*	*			*			
N	P	F	6810-234-8377	1-3891	<70829>	FROM PETROLEUM,FED TT-N-97, TYPE 2,1 GAL CAN SODIUM SULFATE,ANHYDROUS,ACS.		12	LB			*	*	*			*			
N	P	F	6810-237-2906		<81348>	CRYSTAL FORM,FED O-C-265, 1 LB BOTTLE SODIUM CARBONATE,ANHYDROUS...		12	LB			*	*	*			*			
N	P	O	6810-237-2918	MS36047-5	<96906>	TECHNICAL-POWDER FORM,FED P-S-571,TYPE 1,300 FIBER LB NITRIC ACID,TECHNICAL.....		12	PT			*	*	*			*			
N	P	J	6810-238-8119		<81348>	FED O-N-350,5 PT BOTTLE NAPHTHA,ALIPHATIC-DISTILLED..		12	GL			*	*	*			*			
N	P	O	6810-244-0290		<81349>	FROM PETROLEUM,FED TT-N-95, TYPE 2,1 GAL CAN DICHLOROMETHANE,TECHNICAL....		12	GL			*	*	*			*			
N	P	J	6810-262-8566		<81348>	MIL-D-6998,GRADE B,5 GAL PL SODIUM DICHROMATE,DIHYDRATE,.		12	LB			*	*	*			*			
N	P	F	6810-264-6517		<81348>	TECHNICAL-GRANULAR FORM, FED O-S-595,5 LB BOTTLE CHROMIUM TRIOXIDE,TECHNICAL..		12	LB			*	*	*			*			
N	P	O	6810-264-6535	MS36038-1	<96906>	FLAKE FORM,FED O-C-303, TYPE 2,5 LB CAN BORIC ACID,ACS-CRYSTAL FORM,.		12	LB			*	*	*			*			
N	P	J	6810-264-6548		<81348>	FED O-C-265,1 LB BOTTLE GLYCEROL,TECHNICAL-LIQUID....		12	GL			*	*	*			*			
N	P	F	6810-264-6618		<81348>	FORM,FED O-G-491,1 GAL CAN SODIUM BICARBONATE,TECHNICAL.		12	LB			*	*	*			*			
N	P	O	6810-264-6715	MOLYKOTETYPEZ	<94499>	FED O-S-576,1 LB CARTON MOLYBDENUM DISULFIDE,.....		12	LB			*	*	*			*			
N	P	F	6810-270-8177	MS36037-3	<96906>	TECHNICAL-POWDER FORM, MIL-M-7866,1 LB CAN SODIUM HYDROXIDE,TECHNICAL...		12	OZ			*	*	*			*			
N	P	J	6810-281-2002	9060184	<18876>	FLAKE OR POWDER FORM,FED O-S-598,TYPE 1,13 OZ CAN TOLUENE,TECHNICAL-FED.....		12	GL			*	*	*			*			
N	P	F	6810-281-2785	MEK	<86144>	TT-T-548,1 GAL CAN METHYL ETHYL KETONE TECHNICAL		12	GL			*	*	*			*			
N	P	O	6810-297-9540	MS36300-5	<96906>	FED TT-M-261,1 GAL CAN BATTERY WATER-100 PPM MAX....		12	GL			*	*	*			*			
N	P	D	6810-543-4012	MS36044-2	<96906>	TOTAL SOLIDS,FED O-B-41,5 GAL POLYETHYLENE BOTTLE HYDROFLUORIC ACID,TECHNICAL..		12	GL								*			
						FED O-H-795,1 GAL														

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) 30-DAY DS/GS MAINT ALW	(7) 1-YR ALWPER 100 EQUIP CNTGQ	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
									(a) 1-20	(b) 21-50
				O-470						
		FUNCTIONAL GROUP - 70	MAINTENANCE SUPPLIES							
			CONTINUED							
N	P	D	6810-543-4041	<81348>	POLYETHYLENE BOTTLE POTASSIUM HYDROXIDE SOLUTION, FED O-C-265, GRADE ACS, 500	12	CC	*	*	*
N	P	D	6810-584-3793	MS36032-3	<96906> CC POLYETHYLENE BOTTLE AMMONIUM HYDROXIDE, TECHNICAL, FED O-A-451, TYPE 1, 1 PT BT	12	PT	*	*	*
N	P	D	6810-656-1041	<81349>	CORNSTARCH, TECHNICAL.....	12	LB	*	*	*
N	P	D	6810-664-0387	801032	<18876> MIL-C-21963, 5 LB BOX TRICHLOROETHANE, TECHNICAL....	12	GL	*	*	*
N	P	D	6810-819-1128	<81348>	FED O-T-620, 1 GAL CAN TETRACHLOROETHYLENE, TECHNICAL	12	GL	*	*	*
N	P	D	6810-855-6160	<81348>	FED O-T-236, 5 GAL PAIL 2-PROPANOL, TECHNICAL-FED.....	12	GL	*	*	*
N	P	F	6810-893-8138	MS36053-6	<96906> TT-I-735, GRADE B, 5 GAL CAN SULFURIC ACID, ELECTROLYTE-FED	12	GL	*	*	*
N	P	F	6850-014-3914	4217	<61102> O-S-801, CLASS 3, 15 GAL POLYETHYLENE DRUM CLEANING COMPOUND, SOLVENT-FOR	12	GL	*	*	*
N	P	D	6850-066-2333	RUSTLICK606	<14098> CLEANING TURBINE COMPRESSORS, 1 GAL PAIL INHIBITOR CORROSION,	12	EA	*	*	*
N	P	F	6850-174-9672	<81349>	LUBRICATING OIL-5 GAL PAIL CORROSION REMOVING COMPOUND..	12	GL	*	*	*
N			6850-201-1218	<81349>	LIQUID FORM, MIL-M-10578, TYPE 2, 1 GAL BOTTLE	12				
N	P	F	6850-209-7230	<81349>	CORROSION REMOVING COMPOUND.. RPL-BY 6850-854-7952	12	GL	*	*	*
N	P	D	6850-209-7234	<81349>	CORROSION PREVENTIVE, AIRCRAFT ENGINE-COMPATIBLE ENGINE OIL PER SPEC	12	GL	*	*	*
N	P	F	6850-242-4728	9C	<37676> MIL-O-6081, GRADE 1010, MIL-C-6529, TYPE 3, 5 GAL PL CORROSION PREVENTIVE, AIRCRAFT	12	LB	*	*	*
N	P	D	6850-255-0429	<81349>	ENGINE-COMPATIBLE ENGINE LUBRICATING OIL PER SPEC	12	LB	*	*	*
N	P	F	6850-256-0157	<81348>	MIL-L-6082, GRADE 1100, MIL-C-6529, TYPE 2, 55 GAL DRUM, 18 GAGE	12	LB	*	*	*
N	P	F	6850-264-6562	<81349>	MAGNETIC INSPECTION TAPE-RED, 10 LB CAN	12	GL	*	*	*
N	P	D	6850-264-6571	8790672	<19203> BOILER COMPOUND-POWDER FORM.. MIL-B-3242, 50 LB DRUM	12	LB	*	*	*
					CLEANING COMPOUND, HIGH PRESSURE CLEANER-FED	12	LB	*	*	*
					P-C-437, 125 LB DRUM	12	GL	*	*	*
					DESICCANT, ACTIVATED-NOT.....	12	GL	*	*	*
					IMPREGNATED W/MOISTURE INDICATOR, MIL-D-3464, 320	12	LB	*	*	*
					BAGS, 1 UNIT PER BAG, 5 GAL	12	LB	*	*	*
					DESICCANT, ACTIVATED-NOT.....	12	LB	*	*	*

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SECTION II

(1)		(2)		(3)			(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION			USABLE ON CODE		UNIT OF MEAS IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
				REFERENCE NUMBER & MFR CODE			O-470												
				FUNCTIONAL GROUP - 70			MAINTENANCE SUPPLIES												

MSUP

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) USABLE ON CODE 0-470	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(7) 30-DAY DS/GS MAINT ALW			(8) 1-YR ALWPER 100 EQUIP CNTG	(9) DEPOT MAINT ALWPER 100 EQUIP	(10) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70										
		MAINTENANCE SUPPLIES										
											MSUP	
N	P H	6850-550-5565	<81349>	CONTINUED TYPE, 2 PHRASE LIQUID, HOT WATER, KEROSENE OR SOLVENT RINSING REQUIRED, MIL-C-19853, 5 GAL PAIL CORROSION REMOVING COMPOUND..	12	LB	*	*	*	*		
				GRANULAR OR FLAKE FORM, MIL-C-14460, TYPE 1, 400 LB DRUM								
N	P O	6850-551-3694 SURJEX	<95510>	CLEANING COMPOUND, SOLVENT....	12	GL	*	*	*	*		
				SOLUTION TYPE, FOR CLEANING OIL COOLERS, MIL-C-6864, 55 GAL DRUM								
N	P F	6850-558-1248	<81349>	ANTI-ICING FLUID-MIL-A-8243,.	12	GL	*	*	*	*		
				55 GAL DRUM								
N	P F	6850-577-4240	<81349>	CLEANING COMPOUND, AIRCRAFT...	12	GL	*	*	*	*		
				SURFACE-LIQUID FORM, HAND SWABBED, MIL-C-18687, TYPE 2, 5 GAL CAN								
N	P D	6850-597-1528 CLARCOJEC	<91608>	CLEANING COMPOUND, ALKALI,....	12	DR				*		
				FERROUS SURFACE-LIQUID FORM, MIL-D-26549, 55 GAL DRUM, 16 GAGE								
N	P O	6850-597-7166	<81349>	CLEANING COMPOUND, SOLVENT....	12	GL	*	*	*	*		
				SOLUTION TYPE, FOR CLEANING OXYGEN SYSTEMS IN ACFT, MIL-C-8638, 5 GAL PAIL								
N	P O	6850-621-1819	<81349>	LEAK TEST COMPOUND-LIQUID....	12	OZ	*	*	*	*		
				FORM, MIL-L-25567, TYPE 2, 4 OZ POLYETHYLENE BOTTLE								
N	P O	6850-621-1820	<81349>	LEAK TEST COMPOUND-LIQUID....	12	OZ	*	*	*	*		
				FORM, MIL-L-25567, TYPE 1, 4 OZ POLYETHYLENE								
N	P F	6850-664-9067 DYKEMSTEELBLUE	<98148>	LAYOUT DYE-BLUE, 1 PT CAN.....	12	PT	*	*	*	*		
N	P F	6850-782-2735 ZLIC	<37676>	INSPECTION PENETRANT.....	12	GL	*	*	*	*		
				FLUORESCENT, WATER-WASH TYPE, MIL-I-25135, GROUP 4, 55 GAL DRUM								
N	P F	6850-782-2739 ZE3G	<37676>	INSPECTION PENETRANT.....	12	GL	*	*	*	*		
				EMULSIFIER-FLUORESCENT, MIL-I-25135, GROUP 5, 55 GAL								
N	P F	6850-803-6420	<81349>	CARBON REMOVING COMPOUND-DIP.	12	GL	*	*	*	*		
				TYPE, HOT WATER & KEROSENE RINSING REQUIRED, MIL-C-25107, 5 GAL CAN								
N	P O	6850-826-0981	<81349>	INSPECTION PENETRANT KIT-BOX,	12	KT	*	*	*	*		
				C/O 1 EA AEROSOL TYPE PRESSURIZED CAN CONTAINING 12 OZ PENETRANT MA-6, 4 EA AEROSOL TYPE PRESSURIZED								

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SECTION II

(1) SNR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE O-470	(4) UNIT INC IN MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP 100 CNTGCTY EQUIP	(8) DEPOT MAINT ALWPER 100 EQUIP 100 CNTGCTY EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100				
												(g) FIG NO
FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES												
CONTINUED												
N P O	6850-854-7952	<81349> CANS CONTAINING 12 OZ EA OF PENETRANT REMOVER MS-4, 4 EA AEROSOL TYPE PRESSURIZED CANS CONTAINING 12 OZ EA OF DEVELOPER MC-4, MIL-I-25135, GROUP 1	12	GL		*	*	*	*	*		MSUP
N P O	6850-880-7616	<80064> CORROSION REMOVING COMPOUND... LIQUID FORM, MIL-C-10578, TYPE 3, 5 GAL DRUM RPLS--- 6850-201-1218 W/CORROSION INHIBITOR, MIL-S-8660, 8 OZ TUBE	12	OZ		*	*	*	*	*		
N P O	6850-935-0995	<81349> CLEANING COMPOUND, AIRCRAFT... SURFACE-LIQUID FORM, APPLIED BY SPRAY OR HAND SWABING, MIL-C-25769, 55 GAL DRUM	12	GL		*	*	*	*	*		
N P O	6850-962-9793	<37676> INSPECTION PENETRANT... FLUORESCENT, 12 OZ CAN	12	OZ		*	*	*	*	*		
N P O	6850-965-2330	<81349> CLEANING COMPOUND, HIGH... PRESSURE CLEANER-POWDER OR GRANULAR FORM, MIL-C-5543, 150 LB BARREL	12	LB		*	*	*	*	*		
N P F	7510-106-8029	<98148> INK, STAMP PAD-BLACK, 8 OZ CAN.	12	CN		*	*	*	*	*		
N P O	7510-161-0813	<18876> INK, MARKING STENCIL-LIQUID... FORM, OPAQUE, BLACK, FOR POROUS SURFACES, FED TT-I-559, 1 QT CAN	12	QT		*	*	*	*	*		
N P F	7510-223-6708	<96906> CRAYON, MARKING-WHITE,..... SOAPSTONE, 1/2 IN. W, 3/16 IN. THK, 5 IN. L G, FED SS-C-661	12	EA		*	*	*	*	*		
N P O	7510-224-6734	<81348> INK, MARKING STENCIL-LIQUID... FORM, OPAQUE, BLACK, FOR NONPOROUS SURFACES, FED TT-I-558, 1 PT CAN	12	PT		*	*	*	*	*		
N P O	7520-973-1059	<71328> MARKER, TUBE TYPE, FELT TIP... BLACK, FED GG-M-00114	12	EA		*	*	*	*	*		
N P O	7920-823-9772	<95135> TOWEL, PAPER-SHEET FORM, 13-1/3 IN. W, 29-3/5/16 SQ IN. AREA, 100 SHEETS, BANDED, FED UU-T-00595, TYPE 3, 10 PACKAGE CASE	12	PG		*	*	*	*	*		
N P O	7930-267-5588	<81349> MAX, AIRCRAFT-LIQUID FORM,.... MIL-W-18723, 1 GAL CAN	12	GL		*	*	*	*	*		
N P O	7930-634-5340	<77247> PCLISH, PLASTIC-LIQUID FORM,.. ANTISTATIC, REMOVES MASKING GLUE, LUBRICATING GREASE & OIL, MIL-C-18767, TYPE 1, 1 PT BOTTLE	12	PT		*	*	*	*	*		
N P F	7930-889-3479	<81348> SOAP, FLOOR-FED P-S-560, TYPE..	12	GL		*	*	*	*	*		

SECTION II

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE O-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70										
		MAINTENANCE SUPPLIES										
N	P O	7930-891-7551	7930J0-021	<44389>	CONTINUED 1,5 GAL PAIL CLEANING COMPOUND, SOLVENT.... DETERGENT, POWDER FORM, UNSUITABLE FOR USE ON ASPHALT SURFACES, USED W/WATER FOR CLEANING OIL COATED FLOORS, PAINTED EQUIPMENT & COOLING SYSTEMS, 150 LB DRUM	12	EA	*	*	*		MSUP
N	P O	7930-985-6911		<81349>	DETERGENT, GENERAL PURPOSE.... LIQUID FORM, MIL-D-16791, TYPE 1, 5 GAL DRUM	12	GL	*	*	*		
N	P O	8010-082-2450		<81349>	PRIMER COATING-EPOXY RESIN,.. POLYAMIDE, THINNER, 7 HR MAX AIR DRYING TIME FOR RECOATING, INGREDIENTS IN SEPARATE CONTAINERS, USE FOR PROTECTION OF WEAPONS SYSTEMS FROM CHEMICALS & SOLVENTS, MIL-P-23377, 1 GAL CAN PIGMENTED BASE & 1 GAL CAN CONVERTER, BX	12	KT	*	*	*		
N	P O	8010-141-6081		<81348>	SHELLAC, DRY-ORANGE TYPE, FREE. FLAKE, LEMON GRADE, FOR USE IN PREPARATION OF VARNISH, FED TT-S-271, TYPE 1, FORM A, GRADE A, 1 LB	12	LB	*	*	*		
N		8010-166-1616		<81349>	ENAMEL, HEAT RESISTING..... RPL-BY 8010-664-8263	12						
N	P F	8010-242-2089	814368	<18876>	THINNER, PAINT, MINERAL SPIRITS FED TT-T-291, GRADE 1, 1 GAL	12	CN	*	*	*		
N	P F	8010-286-7758	MS35522-4	<96906>	ENAMEL-YELLOW, ORANGE, FULL.... GLOSS, USE ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL, FED TT-E-489, CLASS A, 1 QT CAN	12	QT	*	*	*		
N	P O	8010-290-6158		<81348>	LACQUER-CELLULOSIC DERIVATIVE OR VINYL RESIN TYPE, BLACK, FULL GLOSS, USED ON THE ALUMINUM SURFACES OF AIRCRAFT IN PROXIMITY OF STORAGE BATTERIES, FED TT-L-54, 1 GAL CAN	12	GL	*	*	*		
N	P O	8010-297-0593	1319	<87187>	PRIMER COATING-YELLOW, USED AS A CORROSION-INHIBITING PRIMER ON AIRCRAFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY	12	OZ	*	*	*		

TM55-2810-219-34P

SECTION II

(1) SWR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & WFR CODE	USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS7GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES										
N P F	8010-297-2092	MS35522-2	<96906>	CONTINUED APPL,MIL-P-8585,16 OZ AEROSOL CAN ENAMEL-DEEP GRAY,FULL GLOSS,.. USE ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL,FED TT-E-489,CLASS A,1 PT CAN	12	PT	*	*	*	*	MSUP	
N P F	8010-298-2302	MS35522-1	<96906>	ENAMEL-DARK BLUE,FULL GLOSS,.. USE ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL,FED TT-E-489,CLASS A,1 QT CAN	12	QT	*	*	*	*		
N P F	8010-515-1596		<81348>	ENAMEL-INSIGNIA WHITE,FULL... GLOSS,USE ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL,FED TT-E-489, CLASS A,1 QT CAN	12	QT	*	*	*	*		
N P O	8010-515-2208	E90Y3	<54636>	PRIMER COATING-YELLOW,USED AS A CORROSION-INHIBITING PRIMER ON AIRCRAFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL,INTENDED FOR SPRAY APPL <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585, 1 GAL	12	CN	*	*	*	*		
N P F	8010-515-2258		<81349>	REMOVER,PAINT-ORGANIC SOLVENT TYPE,LIQUID FORM,FOR USE IN STRIPPING LACQUERS & ENAMEL COATINGS FROM METAL SURFACES ON AIRCRAFT, MIL-R-8633,5 GAL PAIL	12	PL	*	*	*	*		
N P F	8010-527-2053		<81348>	ENAMEL-JET BLACK,FULL GLOSS,.. USE ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL, FED TT-E-489,CLASS A,1 QT	12	QT	*	*	*	*		
N P F	8010-527-2493		<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, INSIGNIA WHITE,FULL GLOSS, USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19537,1 GAL CAN	12	CN	*	*	*	*		
N P F	8010-527-2500		<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE,JET BLACK,FULL GLOSS,USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR	12	QT	*	*	*	*		

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
						(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70										
		MAINTENANCE SUPPLIES										
											MSUP	
N	P F	8010-527-2518	<81349>	CONTINUED METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19537, 1 QT CAN	12	CN	*	*	*	*		
			<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, YELLOW, ORANGE, FULL GLOSS, USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19537, 1 GAL CAN	12	GL	*	*	*	*		
N	P F	8010-527-2884	<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, JET BLACK, LUSTERLESS, USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19538, 1 GAL CAN	12	GL	*	*	*	*		
N	P F	8010-527-2888	<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, OLIVE DRAB, LUSTERLESS, PRIMARILY INTENDED FOR SPRAY APPL, MIL-L-19538, 1 GAL CAN	12	GL	*	*	*	*		
N	P O	8010-527-2897	<81349>	THINNER, DOPE AND LACQUER-USE. FOR ACRYLIC NITROCELLULOSE LACQUERS, MIL-T-19544, 5 GAL	12	GL	*	*	*	*		
N	P F	8010-527-3199	MS35522-5 <96906>	ENAMEL-BRIGHT RED, FULL GLOSS, USED ON PRIMED INTERIOR OR EXTERIOR WOOD OR METAL, FED TT-E-489, CLASS A, 1 QT	12	QT	*	*	*	*		
N	P F	8010-530-6387	<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, YELLOW, ORANGE, LUSTERLESS, FOR USE AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19538, 1 GAL CAN	12	GL	*	*	*	*		
N	P F	8010-551-7932	<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, INSIGNIA RED, FULL GLOSS, USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19537, 1 GAL CAN	12	GL	*	*	*	*		
N	P O	8010-551-7933	<81349>	LACQUER-ACRYLIC..... NITROCELLULOSE TYPE, BLUE,	12	CN	*	*	*	*		

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)			
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		UNIT OF MEAS		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
						0-470						(a)	(b)	(c)			(a)	(b)		
												1-20	21-50	51-100			FIG NO	ITEM NO		
				FUNCTIONAL GROUP - 70		MAINTENANCE SUPPLIES														
						CONTINUED												MSUP		
N	P	F	8010-551-7934	<81349>	LACQUER-ACRYLIC.....	12	QT					*	*	*			*			
						FULL GLOSS,LUBRICATING OIL RESISTANT,MIL-L-19537,1 GAL NITROCELLULOSE TYPE, INSIGNIA RED,FULL GLOSS, USED AS A GENERAL PURPOSE EXTERIOR PROTECTIVE COATING FOR METAL SURFACES, LUBRICATING OIL RESISTANT, MIL-L-19537,1 QT CAN														
N	P	F	8010-558-7026	<81348>	THINNER,PAINT,MINERAL SPIRITS	12	GL					*	*	*			*			
N	P	O	8010-558-7027	MC 76	<80063>	THINNER,SYNTHETIC RESIN	12	GL				*	*	*			*			
N	P	F	8010-584-2426	<81349>	PRIMER COATING-ZINC YELLOW,6.	12	CN					*	*	*			*			
						MIN DRY TIME FOR RECOATING, USED AS A FAST DRYING SPRAY TYPE CORROSION-INHIBITING CELLULOSE NITRATE PRIMER, FOR USE W/PRETREATMENT COATING ON NEW OR PAINTED METAL WHICH HAS BEEN STRIPPED CLEAN,MIL-P-7962, 12 OZ AEROSOL CAN														
N	P	O	8010-584-2882	<81349>	ENAMEL-SLATE GRAY,LUSTERLESS,	12	QT					*	*	*			*			
N	P	O	8010-598-5159	<81348>	LACQUER-CELLULOSIC DERIVATIVE	12	GL					*	*	*			*			
						TYPE,OLIVE DRAB,FULL GLOSS, USED AS AN EXTERIOR PROTECTIVE COATING FOR METAL,FED TT-L-32,1 GAL CAN														
N	P	F	8010-616-4009	<81349>	PAINT,HEAT RESISTING-1400 DEG	12	GL					*	*	*			*			
						F TEMP RATING,OLIVE DRAB, USE ON BLASTED & SOLVENT DEGREASED STEEL SURFACES THAT ARE SUBJECT TO HIGH TEMP & EXTERIOR WEATHERING, MIL-P-14105,1 GAL CAN														
N	P	F	8010-616-9143	<81349>	ENAMEL-JET BLACK,LUSTERLESS,.	12	PT					*	*	*			*			
						USED ON METAL PARTS & SURFACES OVER ZINC CHROMATE PRIMER AS A CAMOUFLAGE FINISH,MIL-E-5556,1 PT AEROSOL CAN														
N	P	O	8010-616-9144	<81349>	ENAMEL-DARK GULL GRAY,.....	12	PT					*	*	*			*			
						LUSTERLESS,USED ON METAL PARTS & SURFACES OVER ZINC CHROMATE PRIMER AS A														

(1) • SWR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES											
			CONTINUED									MSUP	
N	P F	8010-664-1914	<81348> CAMOUFLAGE FINISH, MIL-E-5556, 1 PT AEROSOL CAN LACQUER-CELLULOSIC DERIVATIVE TYPE, MEDIUM GRAY, LUSTERLESS, USE ON PRIMED METAL, FED TT-L-20, 12 OZ PRESSURIZED CAN	12	CN		*	*	*		*		
N	P F	8010-664-8263	<81349> ENAMEL, HEAT RESISTING-BLACK, . 4 HR DRY TO TOUCH TIME, 18 HR DRY HARD TIME, FOR USE AS AN EXTERIOR PROTECTIVE COATING FOR ACFT ENGINE CYLINDERS OR OTHER PARTS WHICH ARE SUBJECTED TO ELEVATED TEMP, MIL-E-5557, TYPE 1, 1 QT CAN RPLS-- 8010-166-1616	12	QT		*	*	*		*		
N	P O	8010-721-9751	<81348> LACQUER-ACRYLIC RESIN, SILVER. ALUMINUM, INTERIOR OR EXTERIOR GENERAL USE, FED TT-L-50, TYPE 2, 1 PT CAN	12	PT		*	*	*		*		
N	P O	8010-815-2692	<81348> PAINT, HEAT RESISTING-ALUMINUM COLOR, 1200 DEG F TEMP RATING, FED TT-P-28, 1 GAL CN	12	GL		*	*	*		*		
N	P O	8010-831-5934	<11931> PAINT, HEAT RESISTANT-1 GAL...	12	GL		*	*	*		*		
N	P F	8010-835-2114	<81349> PRIMER COATING-YELLOW, USED AS A CORROSION-INHIBITING PRIMER ON AIRCRAFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL <MAY BE DIPPED OR BRUSH APPLIED>, MIL-P-8585, 1 PT CAN	12	PT		*	*	*		*		
N	P F	8010-877-6415	<81349> PAINT, HEAT RESISTING-1400 DEG F TEMP RATING, LIGHT GRAY, USE ON BLASTED & SOLVENT DEGREASED STEEL SURFACES THAT ARE SUBJECT TO HIGH TEMP & EXTERIOR WEATHERING, MIL-P-14105, 1 GAL CAN	12	GL		*	*	*		*		
N	P F	8010-899-0931	<81349> PRIMER COATING-INTERIOR..... GREEN, COLOR NO. 34151 OF FED STD 595, USED AS A CORROSION-INHIBITING PRIMER ON AIRCRAFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL	12	CN		*	*	*		*		

TM55-2810-219-34P

SECTION II

SECTION II												
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)	(9)		
SUP CODE	FEDERAL STOCK NUMBER	DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE 0-470	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALLOW			1-YR ALPHER EQUIP CNTGCTY	DEPOT MAINT ALPHER EQUIP 100	ILLUSTRATION	
						(a)	(b)	(c)			(a)	(b)
FUNCTIONAL GROUP - 70												
MAINTENANCE SUPPLIES												
N P O	8010-899-8825	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	CN		*	*	*		*		MSUP
N P O	8010-943-7126	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	PL		*	*	*		*		MSUP
N P O	8030-081-2335	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	CC		*	*	*		*		MSUP
N P O	8030-081-2341	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	CC		*	*	*		*		MSUP
N P F	8030-082-2425	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	KT		*	*	*		*		MSUP
N P F	8030-087-8630	<81349> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	LB		*	*	*		*		MSUP
N P O	8030-209-8005	<81348> CONTINUED <MAY BE DIPPED OR BRUSH APPLIED>,MIL-P-8585,1 QT PRIMER COATING-INTERIOR..... GREEN,COLOR NO.34151 OF FED STD 595,USED AS A CORROSION-INHIBITING PRIMER ON ACFT METAL SURFACES EITHER ALONE OR TOPCOATED W/LACQUER OR ENAMEL, INTENDED FOR SPRAY APPL MIL-P-8585,16 OZ AEROSOL REMOVER,PAINT-ORGANIC..... SOLVENT,LIQUID FORM, MIL-R-25134,5 GAL SEALING COMPOUND-LIQUID FORM, YELLOW,6 HR DRY TIME TACK FREE,FOR SEALING & RETAINING METAL PARTS, MIL-S-22473,GRADE B,10 CC PLASTIC BT	12	CN		*	*	*		*		MSUP

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE OR CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES											
N P F	8030-231-2353	424450PC7	<10001> CCNTINUED APPL,FED TT-A-580,1/2 PT CN CORROSION PREVENTIVE COMPOUND PETROLATUM BASE,SOFT FILM, HOT APPL BY BRUSH,DIPPING OR SWAB,USE FOR PRESERVATION OF ANTI-FRICTION BEARINGS, MIL-C-11796,CLASS 3,5 LB CN	12	CN		*	*	*		*	MSUP	
N P D	8030-244-1297		<81349> CORROSION PREVENTIVE COMPOUND SOFT FILM,COLD APPL,FOR UNDERCOAT PROTECTION OF MACHINERY SURFACES, INSTRUMENTS,BEARINGS OR MATERIALS,MIL-C-16173, GRADE 2,1 GAL CAN	12	CN		*	*	*		*		
N P D	8030-244-1298		<81349> CORROSION PREVENTIVE COMPOUND SOFT FILM,COLD APPL,FOR UNDERCOAT PROTECTION OF MACHINERY SURFACES, INSTRUMENTS,BEARINGS OR MATERIALS,MIL-C-16173, GRADE 2,5 GAL PAIL	12	PL		*	*	*		*		
N P F	8030-247-2525	FORMULAN01	<77247> SEALING COMPOUND-W/O..... CATALYST,PASTE FORM, GASOLINE,GREASE, HYDROCARBON,OIL & WATER RESISTANT,MIL-S-45180, TYPE 1,11 OZ TUBE	12	OZ		*	*	*		*		
N P D	8030-252-3391	1756371	<80064> SEALING COMPOUND-PASTE FORM, PLIABLE,GREASE,HYDROCARBON, OIL & WATER RESISTANT,8 OZ	12	TU		*	*	*		*		
N P F	8030-275-8117	EC801	<76381> SEALING COMPOUND-W/SEPARATE.. CATALYST,PASTE FORM,BLACK, GUN OR SPATULA APPL,24 HR DRY TIME TACK FREE,USE FOR PRESSURE CABIN SEALANT TO BE APPLIED TO THE INTERIOR OF AIRPLANES,ON SEAMS & RIVETS,MIL-S-7124,CLASS B-2,1-1/2 PT BASE IN A 1 QT CAN	12	KT		*	*	*		*		
N P F	8030-281-2339	829380	<09786> SEALING COMPOUND-SYNTHETIC... RUBBER BASE,W/SEPARATE CATALYST,GUN OR SPATULA APPL,PASTE FORM,2 HR POT LIFE,24 HR DRY TIME TACK FREE,USED FOR SEALING & REPAIRING INTEGRAL FUEL	12	KT		*	*	*		*		

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)	
SMR CODE		FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT	DEPOT MAINT ALWPER 100 EQUIP	ILLUSTRATION					
								(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO				
			FUNCTIONAL GROUP - 70	MAINTENANCE SUPPLIES	0-470													
N	P	F	8030-285-1570	9007316	<18876>	CONTINUED TANKS & FUEL CELL CAVITIES, MIL-S-7502,CLASS B-2,1 PT CAN BASE,W/CATALYST/BX	12	LB		*	*	*		*			MSUP	
N	P	F	8030-290-4586	8488269	<18876>	CORROSION PREVENTIVE COMPOUND PETROLATUM BASE,SOFT FILM, HOT APPL BY BRUSH,DIPPING OR SWAB,USED FOR PRESERVATION OF ANTIFRICTION BEARINGS, MIL-C-11796,CLASS 3,35 LB	12	KT		*	*	*		*				
N	P	O	8030-297-0189		<81349>	SEALING COMPOUND-SYNTHETIC... RUBBER BASE,W/SEPARATE CATALYST,PASTE FORM,GUN OR SPATULA APPL,2 HR POT LIFE, 24 HR DRY TIME TACK FREE, USED FOR SEALING & REPAIRING INTEGRAL FUEL TANKS & FUEL CELL CAVITIES, MIL-S-7502,CLASS B-2,1 GAL CAN BASIC A & B COMPOUND W/CATALYST,32 OZ CAN TOPCOAT MATERIAL	12	GL		*	*	*	2	*				
N	P	O	8030-530-5234	RECTORSEAL15	<77707>	PLASTIC COATING COMPOUND..... STRIPPABLE OPAQUE,WHITE, SPRAY APPL,3 HR DRY TO TOUCH TIME,FOR GENERAL PURPOSE USE,MIL-C-6799, TYPE 2,CLASS 2,5 GAL PAIL	12	CN		*	*	*		*				
N	P	O	8030-543-4384		<81349>	ANTISEIZE COMPOUND-160 DEG F. MAX TEMP RATING,FOR HIGH & LOW PRESSURE OXYGEN SYSTEMS,MIL-T-5542,1 LB CAN	12	PT		*	*	*	2	*				
N	P	O	8030-597-5367	FELPROC5	<73165>	SEALING COMPOUND-PASTE FORM,. BRUSH OR SPATULA APPL,USE FOR SEALING THD JOINTS & GASKETS WHERE RESISTANCE TO JET FUEL IS REQUIRED, MIL-S-7916,1 PT CAN	12	CN		*	*	*		*				
N	P	F	8030-613-3131	ALODINE1200	<84063>	ANTISEIZE COMPOUND-1050 DEG F TEMP RATING,FOR USE ON THD OF STEEL NUTS & BOLTS OF SUPERHEATED STEAM INSTL AT TEMP UP TO 1050 DEG F, MIL-A-907,2-1/2 LB	12	OZ		*	*	*		*				
N	P	O	8030-664-4017		<81349>	CORROSION RESISTANT COATING,. CHEMICALLY TREATED ALUMINUM 70 TO 110 DEG F OPERATING TEMP,15 TO 45 SECONDS SPRAY TIME,4 OZ PLASTIC JAR	12	QT		*	*	*		*				
					<81349>	CORROSION PREVENTIVE,.....	12			*	*	*		*				

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION				(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
		REFERENCE NUMBER & MFR CODE	USABLE ON CODE 0-470	(a) 1-20	(b) 21-50			(c) 51-100	(a) FIG NO	(b) ITEM NO				
		FUNCTIONAL GROUP - 70	MAINTENANCE SUPPLIES											
			CONTINUED										MSUP	
N	P O	8030-721-9380	<81349> PLASTIC COATING COMPOUND,.....	12	GL		*	*	*		*			
			FINGERPRINT REMOVER, MIL-C-15074, 1 QT CAN											
N	P O	8030-753-4953	<81349> ANTISEIZE COMPOUND-C/O.....	12	LB		*	*	*		*			
			STRIPPABLE-BLACK, SPRAY APPL, FOR GENERAL PURPOSE USE, MIL-C-6799, TYPE 2, CLASS 1,5 GAL PAIL											
N	P F	8030-778-4277	990 <87889> CCMPOUND.....	12	EA		*	*	*		*			
N	P O	8030-811-3723	<81349> CORROSION RESISTANT COATING..	12	LB		*	*	*		*			
			PETROLEUM OIL & MICA, FOR USE ON ACFT ENGINE EXHAUST SYSTEM BOLTS, MIL-A-13881, 1 LB CAN											
N	P H	8030-878-5890	S2007 <71984> SEALING COMPOUND-1 LB CAN....	12	LB		*	*	*		*			
N	P F	8030-903-6331	48 <76381> SEALANT THREAD-1/2 IN.W,.....	12	IN		*	*	*		*			
			CHEMICALLY TREATED ALUMINUM COVERS CHEMICAL FILMS FOR USE ON ALUMINUM & ALUMINUM ALLOY, MIL-C-5541, TYPE 2, GRADE B, CLASS 1,2 LB CAN											
N	P O	8030-909-0770	DELICHEM2473A <86460> COMPOUND, CORROSION PREVENTIVE	12	EA		*	1	2	22	*			
N	P H	8040-165-8614	EC1357-1QTCN <76381> ADHESIVE-SYNTHETIC RUBBER,...	12	CN		*	*	*		*			
			LIQUID FORM, ACID RESISTANT, FOR ATTACHMENT OF SYNTHETIC RUBBER TO METAL, MIL-A-1154											
N	P F	8040-200-3794	EPON828 <86961> ADHESIVE-SYNTHETIC RESIN.....	12	KT		*	*	*		*			
			BASE, LIQUID FORM, USED FOR LOW PRESSURE LAMINATING IN FABRICATING PLASTIC LAMINATES FOR STRUCTURAL PARTS, ACFT RADIO, ANTENNA HOUSINGS & OTHER APPL, MIL-R-7575, GRADE A, CLASS 3, 1 QT CN BASE W/CATALYST/BX											
N	P F	8040-200-4390	EPONVI <86961> ADHESIVE-EPOXY RESIN BASE,...	12	KT		*	*	*		*			
			LIQUID FORM, W/SEPARATE CATALYST, 87 TO 210 DEG F SETTING TEMP, USE FOR STRUCTURAL BONDING OF METAL, WOOD, GLASS, POLYESTER & EPOXY RESIN LAMINATES TO EA OTHER OR IN COMBINATION, MIL-A-8623, TYPE 2, 1 GAL CAN											
N	P O	8040-262-9011	SRG792 <91488> ADHESIVE-SYNTHETIC RUBBER....	12	CN		*	*	*		*			
			BASE <BUNA-N>, LIQUID FORM,											

SECTION II

(1) SUP CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW	(7) LVR ALW EQUIP CNGCTY	(8) DEPOT MAINT ALW EQUIP	(9) ILLUSTRATION FIG NO	(10) ITEM NO
		FUNCTIONAL GROUP - 70							
		MAINTENANCE SUPPLIES							
		CONTINUED							
N P F	8040-262-9060	EC678-1QTCN	12	QT	*	*	*		
N P Q	8040-290-4301	Q76072-3	12	CN	*	*	*		
N P F	8040-514-1880	EC1300L1QTCN	12	PT	*	*	*		
N P F	8040-598-5164	1007	12	QT	*	*	*		
N P F	8040-664-2912	EPD934	12	CN	*	*	*		
N P Q	8040-664-4318	EC870	12	PT	*	*	*		
N P Q	8040-691-1322	A6	12	KT	*	*	*		
N P F	8040-721-9091	C319RTV	12	KT	*	*	*		

FM55-2810-219-34P																						
(1)		(2)		(3)				(4)		(5)		(6)			(7)		(8)		(9)			
SMR CODE		FEDERAL STOCK NUMBER		REFERENCE NUMBER & MFR CODE				USABLE OR CODE		UNIT OF MFRS		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
								C-470						(a) 1-20 (b) 21-50 (c) 51-100					(a) FIG NO (b) ITEM NO			
				FUNCTIONAL GROUP - 70				MAINTENANCE SUPPLIES													MSUP	
								CONTINUED														
								BASE,W/SEPARATE CATALYST, LIQUID FORM,USED FOR BONDING SILICONE RUBBER TO ITSELF & TO ALUMINUM SUCH AS BONDING SILICONE RUBBER MOLDING TO AIRCRAFT WHERE IT IS NCT POSSIBLE TO USE HEAT & PRESSURE TO FACILITATE A CURED BOND, MIL-A-25457,1 LB CAN,W/JAR OF CATALYST														
P F				8040-788-2839	EC2216B-A-40ZKT	<76381>	ADHESIVE KIT.....	12	EA	*	*	*										
P F				8040-788-5498	S4625K6	<87585>	ADHESIVE.....	12	EA	*	*	*	2									
P F				8040-809-8252	EC 776	<76381>	ADHESIVE-RUBBER,SYNTHETIC,....	12	OZ	*	*	*										
								LIQUID FORM, FOR BONDING SYNTHETIC RUBBER TO METAL, ALSO AS A PRIMER FOR OTHER ADHESIVES,2 OZ TUBE														
P F				8040-828-4936	8089	<99384>	ADHESIVE KIT.....	12	KT	*	1	1	14									
P F				8040-842-6380	RTV731	<71984>	ADHESIVE-PASTE FORM,PLIABLE,..	12	EA	*	*	*										
								ACID,COMPRESSION,CORROSION, GASOLINE,GREASE,HEAT,OIL, VAPOR,SEIZE & WATER RESISTANT,5 OZ TUBE														
P F				8040-844-9708		<81349>	ADHESIVE-SYNTHETIC RUBBER....	12	KT	*	*	*										
								BASE W/SEPARATE CATALYST, LIQUID FORM, FOR CEMENTING SILICONE RUBBER TO METAL, PLASTICS & CERAMICS, MIL-A-25457,4 OZ CAN BASE, 1/2 OZ CAN CATALYST,1/2 OZ CAN PRIMER														
P F				8040-852-8008	PL108OND201PTCN	<73842>	ADHESIVE.....	12	PT	*	1	2	29									
P F				8040-920-5442	EC1020	<76381>	ADHESIVE,RES IN-1/8 IN.OD.....	12	EA	*	*	*	2									
								BEADS,30 IN.LG,1440 FT PER CASE														
P O				8040-964-6757	584	<83527>	ADHESIVE-SYNTHETIC RESIN &...	12	PT	*	*	*										
								ELASTOMER BASE <NEOPRENE>, LIQUID FORM,1 PT CAN														
P F				8040-989-0026	4304-11NCH	<76381>	ADHESIVE,SCOTCH FOAM-18 YD LG	12	YD	*	*	*										
P O				8040-995-0590	1290772	<80064>	ADHESIVE-SILICONE,PASTE FORM, FOR BONDING SILICONE RUBBER TO OTHER MATERIALS,2 OZ TU	12	TU	*	*	*										
								PAPER,KRAFT,UNTREATED.....														
P O				8135-160-7759		<81348>	UNBLEACHED,36 IN.W,9 IN. ROLL DIA,FED UU-P-268, GRADE B	12	EA	*	*	*										
P O				9140-242-6748		<81348>	KEROSENE-USED AS A CLEANER... FOR MACHINERY OR TOOLS &	12	GL	*	*	*										

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES										MSUP	
			CONTINUED										
N	P O	9150-257-5368	801361	<19203>	GREASE, SILICONE INSULATED.... ELECTRIC MOTOR-OXIDATION & WATER RESISTANT, 0 DEG F TO 300 DEG F EFFICIENT TEMP RANGE, MIL-L-15719, 8 OZ TUBE	12	OZ	*	*	*	*		
N	P O	9150-257-5360		<81349>	GREASE, PLUG VALVE-GLYCEROL.... SOAP, W/VEGETABLE OIL AND/OR SYNTHETIC OILS, ALCOHOL, GASOLINE, FUEL OIL, PETROLEUM SOLVENTS & WATER RESISTANT, MIL-G-6032, 1 LB CAN	12	LB	*	*	*	*		
N	P O	9150-257-5361	MS35900-85	<96906>	GREASE, AIRCRAFT-MINERAL AND/OR SYNTHETIC OIL & A GELLING AGENT, MINUS 40 TO PLUS 250 DEG F EFFICIENT TEMP RANGE, CORROSION, OXIDATION & WATER RESISTANT, FOR USE IN ANTIFRICTION BEARINGS, GEAR BOXES & PLAIN BEARINGS WHERE BOTH LOW & HIGH TEMPERATURES MAY BE REQUIRED, MIL-G-7711, 1 LB CAN	12	LB	*	*	*	*		
N	P O	9150-263-3490		<81349>	LUBRICATING OIL, GENERAL..... PURPOSE-CORROSION & OXIDATION RESISTANT, MIL-L-7870, 1 QT CAN	12	QT	*	*	*	*		
N		9150-265-9413		<81349>	HYDRAULIC FLUID, PETROLEUM.... BASE RPL-BY 9150-935-9807	12							
N	P O	9150-269-8374		<81349>	GREASE, AIRCRAFT-MINERAL AND/OR SYNTHETIC OIL & A GELLING AGENT, MINUS 40 TO PLUS 250 DEG F EFFICIENT TEMP RANGE, CORROSION, OXIDATION & WATER RESISTANT, USED IN ANTIFRICTION BEARINGS, GEAR BOXES & PLAIN BEARINGS WHERE BOTH LOW & HIGH TEMPERATURES MAY BE REQUIRED, MIL-G-7711, 35 LB	12	LB	*	*	*	*		

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)			
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		UNIT OF MEAS		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTGCT		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
				REFERENCE NUMBER & MFR CODE		0-470														
				FUNCTIONAL GROUP - 70		MAINTENANCE SUPPLIES														
N	P O	9150-273-2388		<81349>	CONTINUED PAIL RPLS-- 9150-527-1752 LUBRICATING OIL, AIRCRAFT..... TURBINE ENGINE, PETROLEUM CORROSION & OXIDATION RESISTANT, MIL-L-6081, GRADE 1010, 1 QT CAN	12	QT				*	*	*			*			MSUP	
N	P F	9150-276-9212		<81348>	CUTTING FLUID-REFINED MINERAL OIL, FED VV-0-241, GRADE 2, 55 GAL CRUM	12	DR				*	*	*			*				
N		9150-527-1752		<81349>	GREASE, GENERAL PURPOSE..... RPL-BY 9150-269-8374	12														
N	P O	9150-531-7854		<81349>	GREASE, ORDNANCE, EXTREME..... PRESSURE-MOLYBDENUM DISULFIDE POWDER, MINERAL OIL & LITHIUM SOAP, CORROSION, OXIDATION & SALT SPRAY RESISTANT, EXTREME, PRESSURE, 0 DEG F TO 250 DEG F EFFICIENT OPERATING TEMP, MIL-M-7866, TYPE G, 15 LB CAN	12	LB				*	*	*			*				
N	P F	9150-542-1430		<81349>	LUBRICATING OIL, GENERAL..... PURPOSE-CORROSION & OXIDATION RESISTANT, MIL-L-7870, 4 OZ CAN RPLS-- 9150-185-0629	12	OZ				*	*	*			*				
N	P O	9150-543-7220		<81349>	LUBRICATING OIL, MOLYBDENUM... DISULFIDE-SILICONE FLUID BASE, MIL-L-25681, 1 LB CAN	12	LB				*	*	*			*				
N	P O	9150-616-9020		<81349>	GREASE, AIRCRAFT-LOW TEMP..... LIQUID LUBRICANT & A GELLING AGENT, CORROSION, OXIDATION, WATER & LOW EVAPORATION RESISTANT, MINUS 65 TO PLUS 160 DEG F EFFICIENT TEMP RANGE, MIL-G-25537, 1 LB CAN	12	LB				*	*	*			*				
N	P O	9150-754-0064		<81349>	LUBRICANT, SOLID FILM..... MIL-L-23398, TYPE 2, 12 OZ AEROSOL CAN	12	OZ				*	*	*			*				
N	P O	9150-754-2595	MOLITHNO2MOLY	<73219>	GREASE, MOLYBDENUM DISULFIDE.. LIQUID LUBRICANT, GELLING AGENT, CORROSION, OXIDATION, WATER & LOW EVAPORATION RESISTANT, USE AS A LUBRICANT ON HEAVILY LOADED SLIDING STEEL SURFACES, MIL-G-21164, 1 LB CAN	12	LB				*	*	*			*				
N	P O	9150-782-2627		<81349>	LUBRICATING OIL, AIRCRAFT.....	12	QT				*	*	*			*				

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES										MSUP	
			CONTINUED										
			TURBINE ENGINE, SYNTHETIC ANTIFOAM, CORROSION & OXIDATING, RESISTANT, MIL-L-007808, 1 QT CAN										
N	P	O	9150-889-3516 PLASTILUBEMOLY3	<02307>	GREASE, GENERAL PURPOSE.....	12	LB	*	*	*	*		
			MINERAL OIL & BENTONE W/MOLYBDENUM DISULFIDE, 32 TO 500 DEG F EFFICIENT OPERATING TEMP, 1 LB CAN										
N	P	F	9150-935-9807	<81349>	HYDRAULIC FLUID, PETROLEUM....	12	QT	*	*	*	*		
			BASE-MIL-H-6083, TYPE 1, 1 QT CAN RPLS- 9150-265-9413										
N	P	F	9150-965-2305	<81349>	LUBRICATING OIL, AIRCRAFT.....	12	GL	*	*	*	*		
			PISTON ENGINE-CORROSION RESISTANT, MIL-L-22851, TYPE 3, 55 GAL DRUM, 18 GAGE										
N	P	O	9150-985-7099	<81349>	LUBRICATING OIL, AIRCRAFT.....	12	QT	*	*	*	*		
			TURBOSHAFT ENGINE, SYNTHETIC, ANTIFOAM, ANTIWEAR, CORROSION & OXIDATION RESISTANT, HIGH & LOW TEMP STABILITY, MIL-L-23699, 1 QT CAN										
N	P	O	9150-985-7245	<81349>	GREASE, AIRCRAFT AND.....	12	OZ	*	*	*	*		
			INSTRUMENT-LOW TEMP LIQUID LUBRICANT & A GELLING AGENT W/EXTREME PRESSURE ADDITIVE, MINUS 65 TO PLUS 250 DEG F EFFICIENT TEMP RANGE, 300 DEG F, MAX OPERATING TEMP ENVIRONMENT RESISTANT, MIL-G-23827, 8 OZ TUBE										
N	P	O	9150-985-7246	<81349>	GREASE, AIRCRAFT AND.....	12	LB	*	*	*	*		
			INSTRUMENT-LOW TEMP LIQUID LUBRICANT & A GELLING AGENT W/EXTREME PRESSURE ADDITIVE, MINUS 65 TO PLUS 250 DEG F EFFICIENT TEMP RANGE, 300 DEG F, MAX OPERATING TEMP, ENVIRONMENT RESISTANT, MIL-G-23827, 1 LB CAN										
N	P	F	9150-985-7255	<81349>	LUBRICANT, SOLID FILM-500 DEG. F MAX SERVICE TEMP, MIL-L-8937, FORM A, 1 GAL CAN	12	GL	*	*	*	*		
N	P	F	9150-995-2928	<81348>	CASTOR OIL, TECHNICAL.....	12	PT	*	*	*	*		
			FED JJJ-C-86, GRADE 3, 1 PT										

(1) S&R CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NUMBER & MFR CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP 100 CMTGY EQUIP	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
					(a) 1-20	(b) 21-50	(c) 51-100			(e) FIG NO	(b) ITEM NO
N P 0	9160-285-2047	FUNCTIONAL GROUP - 70 MAINTENANCE SUPPLIES	USABLE ON CODE 0-470								
		CONTINUED CAN <81348> MAX, PARAFFIN, TECHNICAL-FULLY. 12 REFINED, GLASSINE PAPER WRAPPING, FED VV-W-95, TYPE 1, GRADE AA, 10 LB PG	LB		*	*	*		*	MSUP	

(1)		(2)		(3)			USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER EQUIP CNTGCT	(8) DEPOT MAINT ALWPER EQUIP	(9) ILLUSTRATION	
SMR CODE	FEDERAL STOCK NUMBER	REFERENCE NUMBER & MFR CODE	DESCRIPTION		(a)	(b)				(c)	(a) FIG NO	(b) ITEM NO				
					1-20	21-50				51-100						
0-470																
FUNCTIONAL GROUP - 40 ENGINE TOOLS																
C	P H	5220-181-7487	J2850	<33287>	GAGE, PISTON RING CAP CHECK...	1	EA	V	*	1	20		1	E1	1	
C	P H	5220-181-7488	J2851	<33287>	GAGE, GO AND NO GO, LIMIT.....	12	EA	1	1	1	1		1	E1	2	
				ROCKER ARM BEARING & SHAFT GAGES												
C	P F	5220-640-5218	J2853-1	<33287>	GAGE, PLUG, PLAIN CYLINDRICAL..	1	EA	1	*	1	2		1	E1	3	
C	P F	5120-575-1703	J2856-1	<33287>	GUIDE, CYLINDER HEAD-FIN.....	12	EA	1	1	1	1		1	E1	4	
				DRILLING U/W 3/16 IN. STRAIGHT SHANK DRILL												
C	P H	5220-181-8466	J2860	<33287>	GAGE, LIMIT, CYLINDER HEAD.....	12	EA	V	1	1	1		2	E1	5	
C	P H	4920-181-8463	J2861	<33287>	FIXTURE, HOLDING, CYLINDER HEAD	12	EA	V	1	1	1		1	E1	6	
C	P D	4920-181-8462	J2874	<33287>	DRIVER, VALVE GUIDE REMOVER...	12	EA	V					*	E1	7	
C	P H	5120-320-7647	J2877-2	<33287>	REMOVER ASSEMBLY, INTAKE.....	12	EA	V	*	*	*		*	E2	1	
C	P D	5120-320-7667	J2877-21	<33287>	SYRINGE ASSEMBLY, VALVE SEAT	12	EA	V					*	E2	2	
C	P D	5120-771-5893	J2877-28	<33287>	REMOVER ASSEMBLY-EXHAUST.....	12	EA	V					*	E2	3	
C	P H	5120-181-8460	J2879	<33287>	DRIVER, CONNECTING ROD.....	2	EA	V	*	*	*		*	E2	4	
C	P D	5220-310-5500	J2887-2	<33287>	GAGE.....	1	EA	V					*	E2	5	
C	P D	4920-181-8468	J2858	<33287>	FIXTURE, HOLDING, CYLINDER.....	12	EA	V					*	E2		
				AND VALVE												
C	P H	5120-767-5541	T17807	<66503>	REAMER, OVERSIZE DOWEL HOLE...		EA	V	1	1	1		1	E2	6	
C	P F	4920-906-2375	11-8150	<77820>	MAGNETO TIMING TOOL.....	12	EA	1	1	1	1		1	E2	7	
C	P H	5220-181-7849	J2848	<33287>	GAGES, LIMIT, INTAKE.....	2	SE	V	*	*	*		*	E2		
C	P D		T27247	<06848>	ADAPTER, BLEEDER.....	1	EA	1					*	E2		
C	P H	5120-575-1680	J2881-1	<33287>	DRIVER, BEARING AND BUSHING...	12	EA	V	1	1	1		1	E3	1	
C	P H	5120-575-1679	J2881-2	<33287>	SUPPORT, ROCKER ARM-INTAKE....	12	EA	V	1	1	1		1	E3	2	
				VALVE SEAT INSERT												
C	P F	5120-596-4507	J2882	<33287>	SOCKET, SOCKET WRENCH.....	12	EA	V	1	1	1		2	E3	3	
C	P D	5120-320-7674	J2888-1	<33287>	REPLACER, EXHAUST VALVE SEAT..	12	EA	V					*	E3	4	
C	P D	5120-320-7720	J2888-2	<33287>	REPLACER, INTAKE VALVE SEAT...	12	EA	V					*	E3	4	
C	P D	5220-588-5995	J28481	<33287>	GAGE, PLUG, PLAIN CYLINDRICAL..	12	EA	V					*	E3	5	
C	P D	3455-181-8454	J2891	<33287>	REAMER, MACHINE-H-SPEED.....	12	EA	V					*	E3	6	
				STEEL, STRAIGHT SHANK, 12-1/2 IN. O/A LG												
C	P H	5110-018-5339	J5129-2	<33287>	REAMER.....	2	EA	V	1	1	1		1	E3	6	
C	P H	5110-055-2986	J5129-3	<33287>	REAMER, ROCKER SHAFT.....	12	EA	V	1	1	1		1	E3	6	

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION REFERENCE NUMBER & MFR CODE	USABLE ON CODE O-470	QTY INC IN UNIT	30-DAY DS/GS MAINT ALW			ILLUSTRATION
					(a) 1-20	(b) 21-50	(c) 51-100	
		FUNCTIONAL GROUP - 40 ENGINE TOOLS						
C P D	5110-575-1677	J2892-1	12	EA	V		1	1 E4
C P D	1560-772-5393	J5130	12	EA	V		*	E4 2
C P D	5120-337-9640	538254	12	EA	V	1	1	E4 3
C P F	5120-593-9158	J7207	12	EA	V	1	1	E4 4
		ACCESSORY CASE, GENERATOR OIL SEAL REMOVER						
C P F	5120-593-9159	J7208	12	EA	V	1	1	1 E4 5
		ADAPTER, OIL SEAL PULLER..... ACCESSORY CASE, TACHOMETER DRIVE GEAR OIL SEAL REMOVER						
C P F	5120-593-9160	J7209-01	12	EA	V	1	1	1 E4 6
		ADAPTER, OIL SEAL DRIVER..... ACCESSORY CASE, STARTER JAW OIL SEAL INSTALLING						
C P F	5120-593-9161	J7210	12	EA	V	1	1	1 E5 1
		ADAPTER, OIL SEAL DRIVER..... ACCESSORY CASE, GENERATOR DRIVE OIL SEAL INSTALLING						
C P F	5120-593-9162	J7211	12	EA	V	1	1	1 E5 2
		ADAPTER, OIL SEAL DRIVER..... ACCESSORY CASE, TACHOMETER DRIVE OIL SEAL INSTALLING						
C P F	5120-593-9164	J7212	2	EA	V	1	1	1 E5 3
		REPLACER, HANDLE, OIL SEAL..... UNIVERSAL OIL SEAL INSTALLING						
C P D	5220-627-2229	J7213	12	EA	V		*	E5 4
		GAGE, PLUG, PLAIN CYLINDRICAL... DOUBLE END, GO, NO GO, 0.012 IN.-O.D, W/O AIR GROOVE						
C P H	5220-640-5219	J2849-1	12	EA	1	1	1	1 E5 4
C P F	5120-593-9163	J7216	12	EA	1	1	1	1 E5 5
		ADAPTER, OIL SEAL PULLER..... ACCESSORY CASE, STARTER JAW OIL SEAL REMOVER						
P F	5136-490-7134	806438	1	EA	1	1	1	1 E6 1
		TAP, THREAD CUTTING-H SPEED... STEEL, HAND TYPE, PLUG STYLE, STRAIGHT SHANK, SQ DRIVE, 1/4 IN.-20 NC, NON STD COMMERCIAL GROUND THD, RH, 4 FLUTES, 2-1/2 IN.-O/A LG, 0.003 IN.-OVERSIZE						
C P F	5136-516-4709	KM0656-4	12	EA	1	1	1	1 E6 1
		TAP, THREAD CUTTING-H SPEED... STEEL, HAND TYPE, PLUG STYLE, STRAIGHT SHANK, SQ DRIVE, 5/16 IN.-18 NC, COMMERCIAL GROUND THD, RH, 4 FLUTES, 2-23/32 IN.-O/A LG, 0.003 IN.- OVERSIZE						
C P F	5136-516-4710	KM0656-5	12	EA	1	1	1	1 E6 1
		TAP, THREAD CUTTING-H SPEED... OVERSIZE						

(1)		(2)		(3)		(4)		(5)		(6)			(7)		(8)		(9)			
SMR CODE		FEDERAL STOCK NUMBER		DESCRIPTION		USABLE ON CODE		UNIT OF MEAS		QTY INC IN UNIT		30-DAY DS/GS MAINT ALW			1-YR ALWPER 100 EQUIP CNTG		DEPOT MAINT ALWPER 100 EQUIP		ILLUSTRATION	
				REFERENCE NUMBER & MFR CODE		0-470						(a)	(b)	(c)					(a)	(b)
												1-20	21-50	51-100					FIG NO	ITEM NO
				FUNCTIONAL GROUP - 40	ENGINE TOOLS															
					CONTINUED														E6	1
C	P F	5136-516-4714	KM0656-9	<33287>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE, 5/16 IN.-18 NC,COMMERCIAL GROUND THD,RH,4 FLUTES, 2-23/32 IN.O/A LG,0.006 IN. OVERSIZE	12		EA	V	1	1	1				1	E6	1		
C	P F	5136-516-4716	KM0656-3	<33287>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE, 3/8 IN.-16 NC,COMMERCIAL GROUND THD,RH,4 FLUTES,2-15/16 IN. O/A LG,0.009 IN.OVERSIZE	12		EA	V	1	1	1				1	E6	1		
C	P F	5136-516-4717	KM0656-11	<33287>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE, 7/16 IN.-14 NC,COMMERCIAL GROUND THD,RH,4 FLUTES, 2-1/2 IN.O/A LG,0.009 IN. OVERSIZE	12		EA	V	1	1	1				1	E6	1		
C	P F	5136-516-4718	KM0656-2	<33287>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE, 1/4 IN.-20 NC,COMMERCIAL GROUND THD,RH,4 FLUTES, 3-5/32 IN.O/A LG,0.006 IN.	12		EA	V	1	1	1				1	E6	1		
C	P F	5136-596-1594	KM0656-6	<33287>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE,1/4 IN.-20 NC,COMMERCIAL GROUND THD,RH,4 FLUTES,2-1/2 IN. O/A LG,0.006 IN.OVERSIZE	12		EA	V	1	1	1				1	E6	1		
C	P F	5136-596-1595	808447	<66640>	TAP,THREAD CUTTING-H SPEED... STEEL,HAND TYPE,PLUG STYLE, STRAIGHT SHANK,SQ DRIVE, 5/16 IN.-18 NC,COMMERCIAL GROUND THD,RH,4 FLUTES, 2-23/32 IN.O/A LG,0.009 IN. OVERSIZE	12		EA	V	1	1	1				1	E6	1		
C	P F	5140-623-5979	KM0656-13	<33287>	CASE,TAP.....	12		EA	V	1	1	1				1	E6	2		

TM55-2810-219-34P

SECTION III

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION		USABLE ON CODE 0-470	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS/GS MAINT ALW			(7) 1-YR ALWPER 100 EQUIP CNTGCT	(8) DEPOT MAINT ALWPER 100 EQUIP	(9) ILLUSTRATION	
							(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
		FUNCTIONAL GROUP - 40 ENGINE TOOLS											
C P O	5120-575-1681	J2838	<33287> LIFTER, VALVE SPRING-STEEL.....	12	EA	V	1	1	1		1	E7	1
			1/8 IN. THK, 3/8 IN. W, W/LUGS										
			SPOT WELDED TO ALLOW										
			CONTACT W/ VALVE SPRING										
			RETAINER										
N	5220-588-5996	J2842-2	<33287> GAGE, PLUG, PLAIN CYLINDRICAL..	12	EA	1						E7	2
			OBSOLETE, NO REPLACEMENT										
N P H	5120-596-6245	538232	<33287> DRIVER, BEARING AND BUSHING...	12	EA	V	1	1	1		1	E7	3
			0.632 IN. ID, 1 IN. OD, 6-1/4										
			IN. LG										
C P O	4920-181-6924	J2843	<33287> COMPRESSOR, ROCKER ARM.....	12	EA	1	1	1	1		2	E7	4
C P D	5110-181-6919	J2846	<33287> BROACH, CYLINDER HEAD VALVE...	12	EA	1					*	E7	5
			0.630 IN. DIA OF TEETH, 12										
			IN. LG										
C P H	5110-018-5340	J7201	<33287> BROACH.....	2	EA	1	1	1	1		1	E7	5
C P D	5120-575-1688	J2847-1	<33287> BROACH, INTAKE VALVE GUIDE....	12	EA	1					*	E7	5
			0.430 IN. TO 0.436 IN. DIA OF										
			TEETH, 11 IN. LG										
C P H	5120-575-1689	J2847-2	<33287> BROACH, VALVE GUIDE STEM.....	12	EA	1					*	E7	5
			0.430 IN. TO 0.438 IN. DIA OF										
			TEETH, 11 IN. LG										
C P F	1730-478-8738	530470	<14351> ADAPTER, HOISTING, AIRCRAFT....	12	EA	1	*	*	*		*	E8	8
			ENGINE-BOLTED PLATE TYPE,										
			3.190 IN. TO 3.200 IN. LG,										
			2.19 IN. W, 12 IN. H										

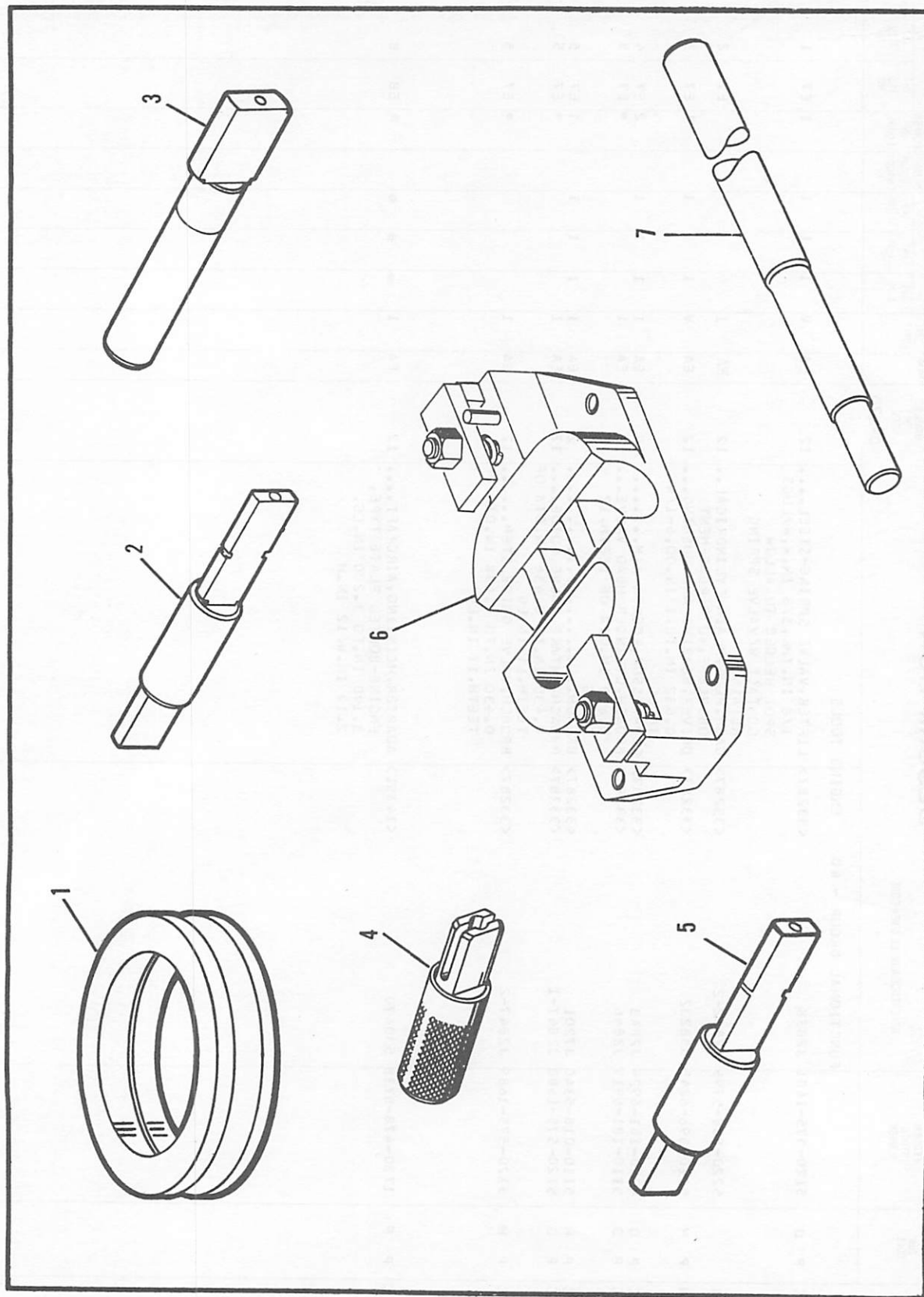


Figure E1. Engine Tools

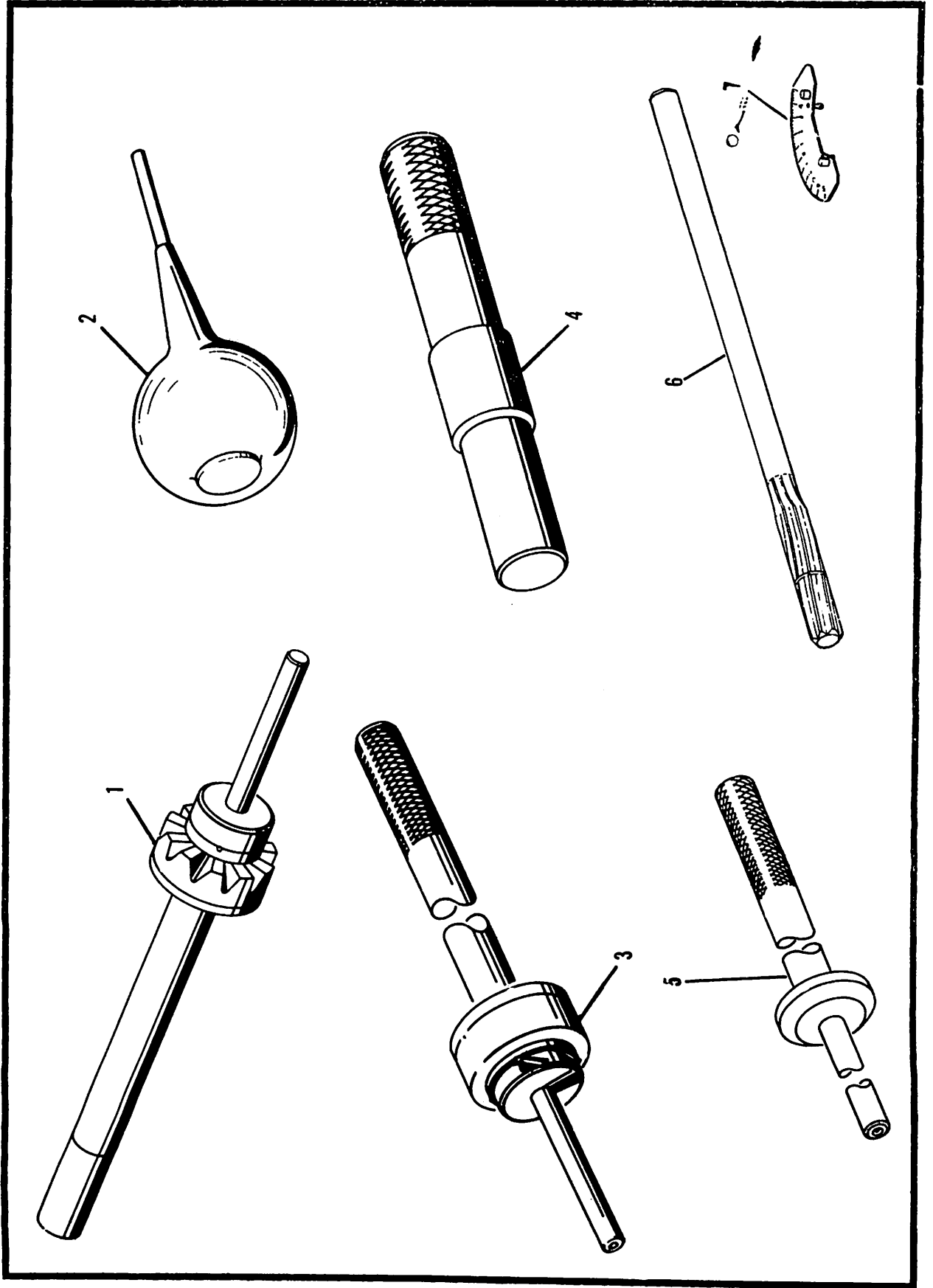


Figure E2. Engine Tools

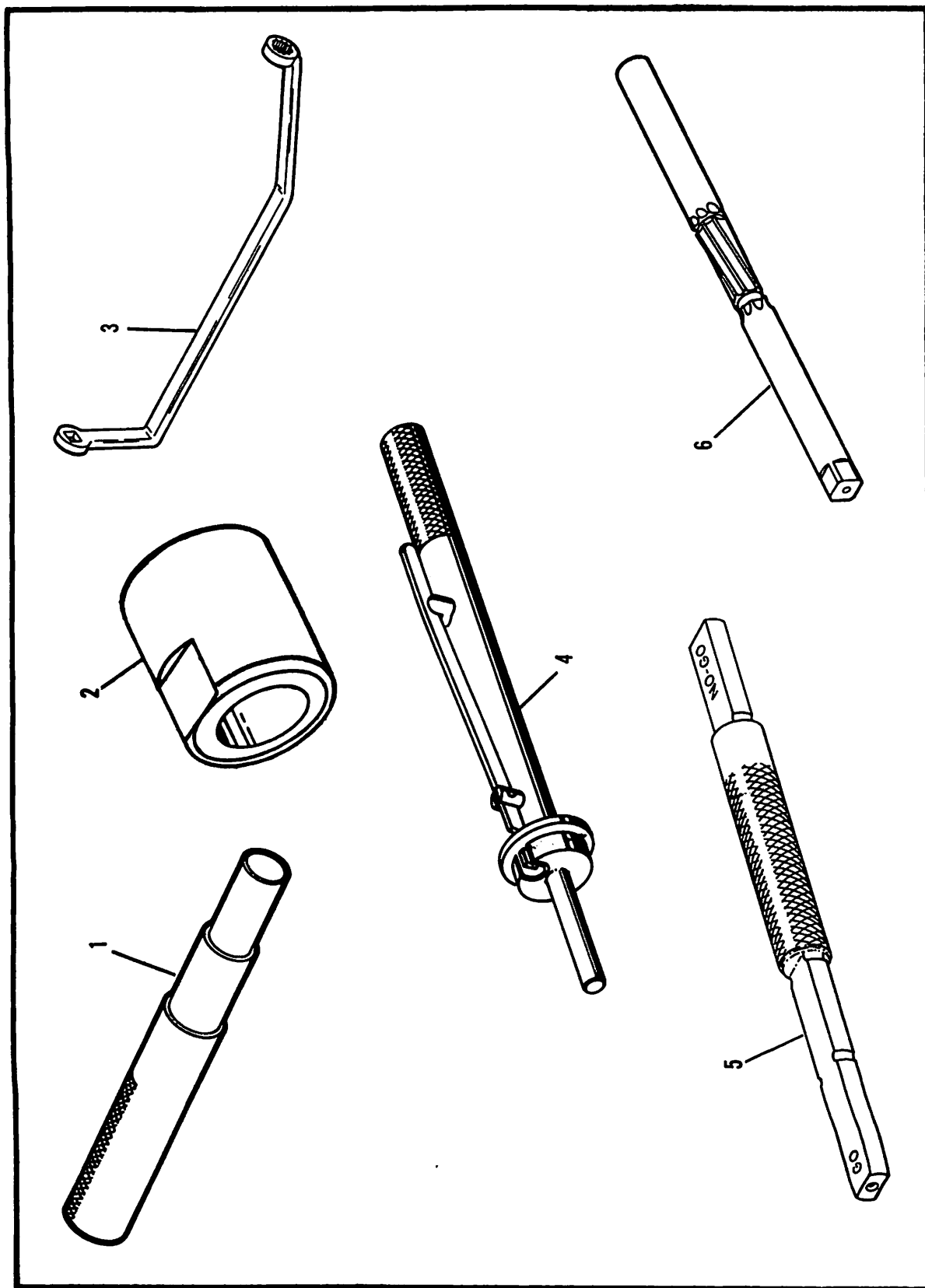
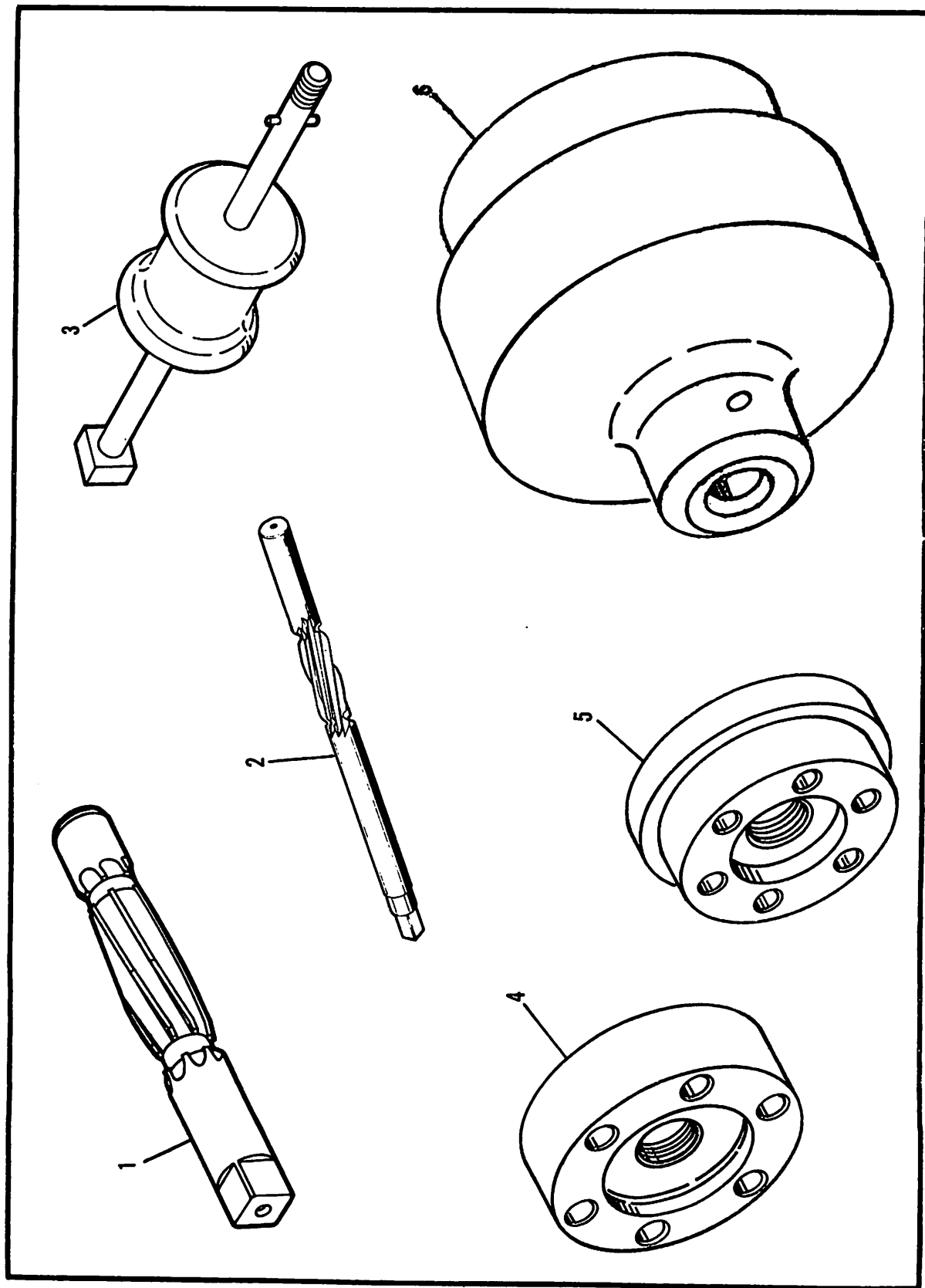


Figure E3. Engine Tools



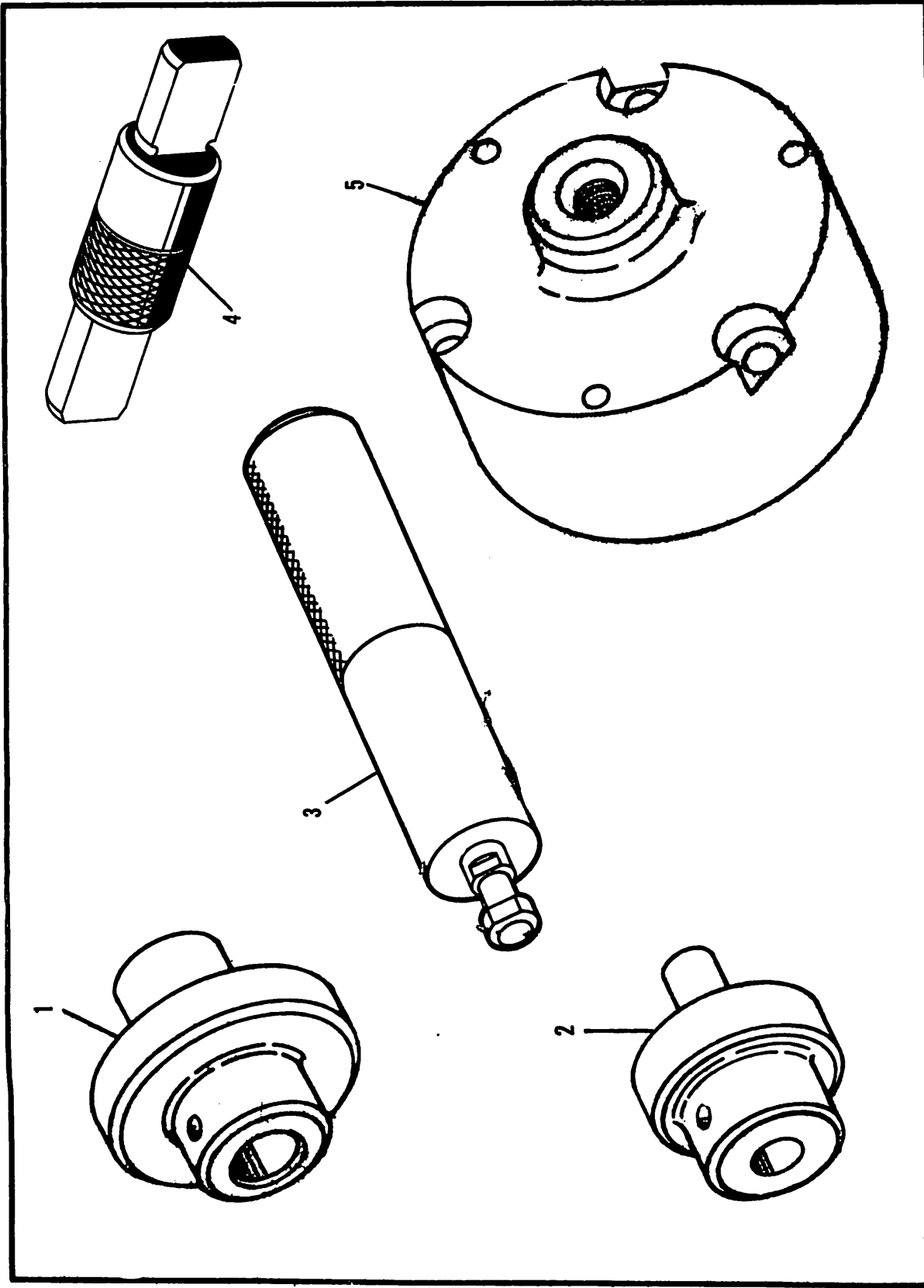


Figure E5. Engine Tools

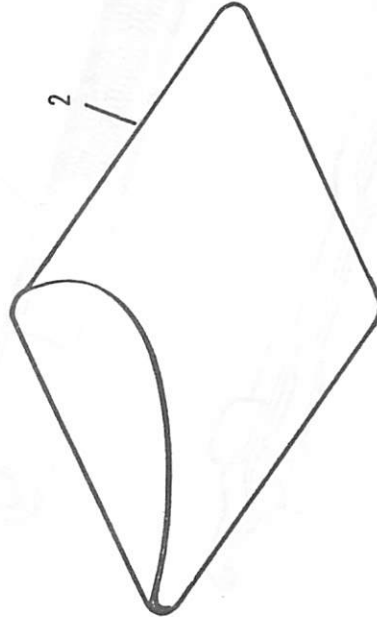
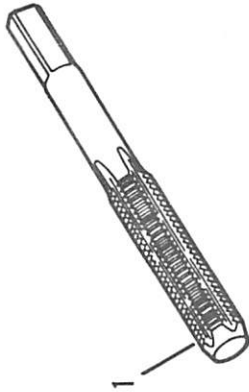


Figure E6. Engine Tools

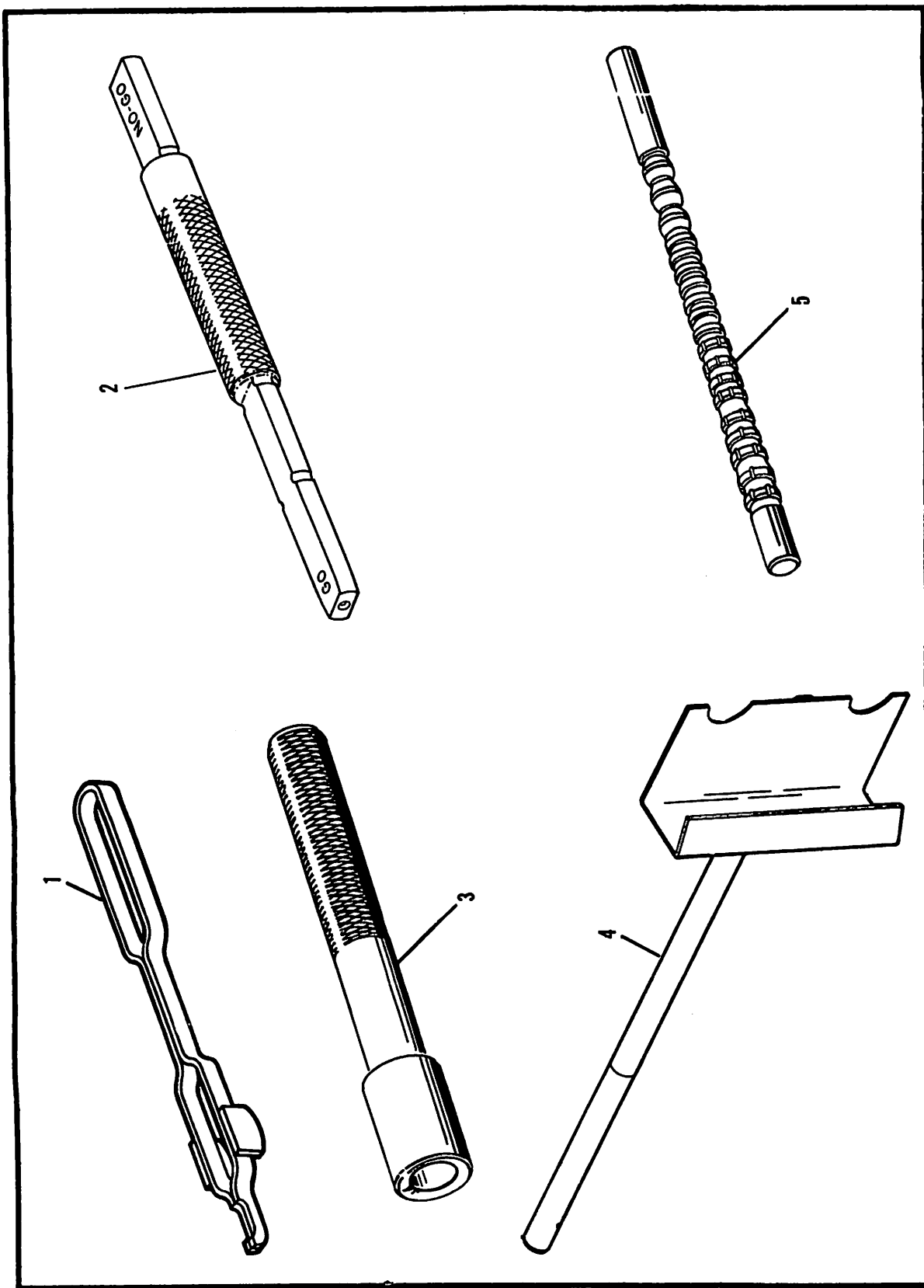
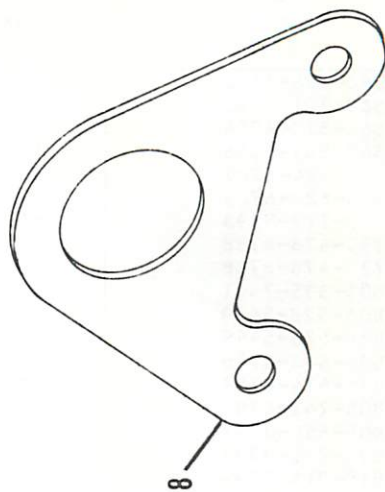


Figure E7. Engine Tools



STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
1560-186-0630	13	22	2810-203-8681	18	
1560-301-3543	13	21	2810-210-5219	30	
1560-510-4044	13		2810-210-5288	28	
1560-587-6356	13		2810-210-5292	25	6
1560-624-6702	28		2810-210-5296	11	14
1560-624-6703	28	8	2810-210-5297	25	
1560-772-5393	E4	2	2810-210-5298	28	12
1730-478-8738	E8	8	2810-210-5301	22	12
1730-478-8738	26	1	2810-210-5302	24	
2805-335-7401	25	14	2810-210-5303	24	11
2805-528-5449	24		2810-210-5304	13	16
2805-528-5449	24	21			
2805-662-8736	25	24	2810-210-5306	20	
2805-674-6787	25	17	2810-210-5307	27	
2805-741-6288	25	18			
2805-850-8047	17		2810-210-5309	22	7
2805-855-9299	25		2810-210-5310	20	
2810-015-2999	29		2810-210-5311	22	
			2810-210-5312	22	
			2810-210-5313	18	
2810-024-2889	23	8	2810-210-5314	21	
2810-024-2890	23	9	2810-210-5316	15	5
2810-024-2891	21		2810-210-5316	28	17
2810-033-5148	20		2810-210-5317	15	
2810-033-5149	20		2810-210-5318	15	
2810-033-5150	20		2810-210-5319	15	
2810-037-3143	25		2810-210-5320	13	
2810-037-3144	25		2810-210-5322	23	25
2810-037-3153	24	9			
2810-037-3159	31	5			
2810-037-3169	25				
2810-037-3170	25	22	2810-210-5327	14	20
2810-037-3511	27	28	2810-210-5328	14	
2810-037-3525	11	13	2810-210-5333	29	
			2810-213-1701	17	1
2810-	29				
2810-03-	17		2810-217-7696	20	5
2810-037-3538	20		2810-217-7697	20	6
2810-037-3540	22	6	2810-245-0498	27	19
2810-064-6520	10		2810-261-3744	25	15
2810-072-4624	29	22			
2810-072-4625	24		2810-288-5582	16	13
2810-072-4625	25	4	2810-288-5582	19	13
			2810-288-5583	18	11
2810-086-7745	24		2810-288-5583	19	10
2810-086-7746	24		2810-288-5584	19	9
2810-098-2484	10		2810-291-0461	14	21
2810-098-2490	25		2810-291-0461	14	22
2810-098-2502	17	27			
2810-098-2525	29	5			
2810-098-2532	29		2810-294-3253	24	
			2810-297-9883	25	2
2810-203-4267	24		2810-298-6933	24	3
2810-203-4267	24	22	2810-304-0024	29	
2810-203-4284	19		2810-304-0026	31	3
2810-203-4285	18				
2810-203-8497	24				
2810-203-8640	25	20			
2810-203-8661	19		2810-304-0032	25	1
2810-203-8666	23		2810-307-6680	20	20
2810-203-8667	18		2810-310-2856	22	4
2810-203-8667	19		2810-310-2857	24	15
2810-203-8668	18		2810-310-2858	19	25
2810-203-8673	25		2810-310-2860	21	14
2810-203-8673	25	10	2810-310-2861	18	9
2810-203-8677	19		2810-310-2862	22	16
2810-203-8678	19		2810-310-8802	20	12
2810-203-8679	19		2810-314-4600	27	
2810-203-8680	18		2810-320-2053	31	6
2810-203-8680	19		2810-320-2054	31	7

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
2810-389-0047	25		2810-589-4268	24	
2810-396-3813	25		2810-600-4657	10	
2810-396-3841	28	3	2810-600-4663	10	
2810-396-3842	28		2810-624-6705	24	
2810-396-3849	27	23	2810-628-3875	25	7
2810-396-3850	29	1	2810-629-9702	23	15
2810-396-3852	23		2810-632-9155	20	
2810-396-3853	23		2810-634-8144	14	23
2810-396-3855	17		2810-634-9060	21	4
2810-396-3856	15		2810-640-2696	20	10
2810-396-3858	15		2810-640-7634	24	
2810-396-3861	25	5	2810-640-7634	24	19
2810-478-8465	13		2810-659-1581	25	19
2810-478-8503	25		2810-662-2450	18	7
2810-478-8505	25	13	2810-662-2452	19	7
2810-478-8531	17	6	2810-662-3014	20	9
2810-478-8548	26	23	2810-662-3051	18	15
2810-478-8548	27	4	2810-662-3568	19	8
2810-478-8558	29		2810-663-5964	14	10
2810-478-8558	29	24			
2810-478-8571	28	16	2810-697-3998	25	
2810-478-8582	13	3	2810-731-7931	24	
2810-478-8608	25	21			
2810-478-8610	25		2810-771-7138	24	
2810-478-8671	14	29	2810-771-7138	25	
2810-478-8672	27	27	2810-779-0702	24	
2810-478-8729	25		2810-788-1295	23	
2810-478-8731	30	1	2810-788-1295	KITS	
2810-478-8732	30		2810-789-2707	13	19
2810-478-8734	27				
			2810-799-7903	24	
2810-510-1533	11	12	2810-857-3272	10	
2810-511-3608	28	7	2810-910-3020	24	
2810-511-3609	27	29	2810-910-6923	24	
2810-511-3610	27	14	2810-950-4242	25	
2810-513-8622	25		2810-973-3010	24	
2810-513-8623	29		2810-981-5076	31	
2810-513-8624	31				
2810-513-8624	31	1			
2810-513-8625	29		2915-037-9360	16	19
2810-513-8626	28				
2810-513-8627	28	2	2915-098-3944	16	
2810-513-8628	27	16			
2810-513-8628	28		2915-171-5110	14	11
2810-514-0096	25		2915-201-2118	16	18
2810-516-8077	29		2915-203-8110	14	
2810-516-8077	29	27			
2810-523-3065	25				
2810-523-3066	25				
2810-523-3067	25				
2810-523-3068	25				
2810-523-3069	25				
2810-523-3070	25		2915-285-5350	14	
2810-523-3073	25		2915-293-4530	16	
2810-523-3074	13				
2810-523-3075	13		2915-304-9027	16	132
2810-523-3076	24		2915-305-1401	16	17
2810-523-3076	24	20	2915-307-5025	16	145
2810-523-3077	24				
2810-523-3078	24				
2810-526-4045	20	1	2915-307-5419	16	151
2810-526-4045	20	7	2915-307-5420	16	
2810-528-5584	30	5			
2810-533-4866	25		2915-307-5423	16	142
2810-546-2793	24		2915-307-5424	16	21
2810-568-0864	25		2915-307-5425	16	32
2810-588-5691	13	10			
2810-589-4225	29	19	2915-307-5429	16	27
2810-589-4267	24		2915-307-5431	14	

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
2915-307-5431	16	112	2915-630-9318	16	54
2915-307-5436	16	120	2915-630-9318	16	58
					100
2915-307-5451	16	124			
			2915-650-3079	16	144
2915-313-1226	14		2915-695-3459	16	75
2915-313-5494	16		2915-695-3463	14	
2915-363-1520	16	136	2915-695-3463	16	76
2915-373-8774	14		2915-706-1139	14	
2915-376-6879	14		2915-706-1139	16	
2915-376-6881	14		2915-709-3630	14	
2915-376-6884	14		2915-709-3630	16	
2915-390-8251	14		2915-709-3630	KITS	
			2915-713-3841	14	
2915-442-4093	16		2915-713-3841	16	
2915-442-4122	16	6	2915-713-3841	KITS	
2915-484-7602	16	150	2915-732-1736	14	
			2915-732-1736	14	
			2915-732-1736	16	
2915-485-0015	16	92	2915-759-5461	14	
2915-485-0023	16	60	2915-759-5461	16	9
2915-485-0078	16	127	2915-770-9205	16	113
2915-485-0090	16	61	2915-810-7036	14	1
2915-485-0098	16	105	2915-869-9006	14	
2915-485-0115	16	121	2915-903-4658	14	6
2915-485-0116	16	155	2915-903-4658	16	
2915-485-0117	16		2915-932-1220	16	83
2915-485-0129	14		2915-938-3252	16	14
			2925-033-2432	12	8
2915-485-0137	16	71	2925-033-2459	11	
2915-485-0138	16	66	2925-054-3550	11	8
			2925-056-7054	11	2
			2925-073-0839	11	
			2925-090-4892	12	12
			2925-109-4694	11	2A
2915-485-0144	16	70	2925-176-3191	11	
2915-485-0233	16	63	2925-182-8977	11	
2915-485-0234	16	110	2925-280-9719	12	18
2915-485-0410	16	81	2925-280-9719	12	20
2915-510-8391	14		2925-280-9719	12	27
2915-512-4374	16	38	2925-280-9719	12	28
2915-516-9678	16	148	2925-280-9721	12	19
2915-555-3881	16		2925-280-9721	12	21
2915-555-5143	16		2925-280-9721	12	25
2915-564-7620	16	128	2925-280-9721	12	26
			2925-280-9722	12	24
2915-564-7621	16	130	2925-280-9725	12	22
2915-565-5247	14		2925-280-9726	12	17
2915-565-5266	14		2925-280-9726	12	23
2915-565-5272	14				
2915-575-6483	1	140	2925-296-2049	12	
			2925-309-3041	12	
2915-587-1644	16		2925-309-3041	KITS	
2915-587-1645	16		2925-321-2030	12	15
2915-587-1646	16				
2915-603-6451	14		2925-390-7554	11	4
2915-604-5668	16	109	2925-442-0896	12	9
2915-608-9542	16		2925-535-0372	12	
2915-609-3664	14		2925-609-7378	11	
			2925-629-4694	11	
2915-613-9558	16	114	2925-629-4694	KITS	
			2925-654-1513	11	
2915-613-9561	16	47	2925-673-8246	11	
2915-614-0693	16	85	2925-673-8246	KITS	
2915-614-1095	16	106	2925-701-5762	11	
2915-614-5331	16	48	2925-709-0695	11	
2915-629-1681	16	100	2925-720-3162	11	
			2925-781-0892	12	11

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
2945-478-8281	23		5120-320-7720	E3	4
2995-237-5653	22	11	5120-337-9640	E4	3
2995-674-5499	13		5120-575-1679	E3	2
2995-774-7455	19		5120-575-1680	E3	1
2995-923-2439	13	11	5120-575-1681	E7	1
			5120-575-1688	E7	5
3110-157-2050	11		5120-575-1689	E7	5
3120-288-4023	18	12	5120-575-1703	E1	4
3120-662-0209	19	12	5120-593-9158	E4	4
3120-662-0475	19	11	5120-593-9159	E4	5
3120-662-0475	23	26	5120-593-9160	E4	6
3120-990-2886	25		5120-593-9161	E5	1
3439-224-3567	BULK		5120-593-9162	E5	2
3439-288-1469	BULK		5120-593-9163	E5	5
3455-181-8454	E3	6	5120-593-9164	E5	3
4010-554-8661	BULK		5120-596-4507	E3	3
4020-202-1924	BULK		5120-596-6245	E7	3
4720-278-1109	BULK		5120-767-5541	E2	6
4720-541-8948	15	9	5120-771-5893	E2	3
			5136-490-7134	E6	1
4730-066-1392	14		5136-516-4709	E6	1
4730-142-1158	14	28	5136-516-4710	E6	1
4730-188-3504	16	7	5136-516-4714	E6	1
4730-188-3506	19	4	5136-516-4716	E6	1
4730-188-3506	26	7	5136-516-4717	E6	1
4730-188-3509	16	78	5136-516-4718	E6	1
			5136-596-1594	E6	1
4730-188-3515	27	25	5136-596-1595	E6	1
4730-189-3019	28	20	5140-623-5979	E6	2
4730-189-3022	23	6	5220-181-7487	E1	1
4730-203-4687	15	6	5220-181-7488	E1	2
4730-203-4687	28	18	5220-181-7849	E2	
4730-221-2136	14	30	5220-181-8466	E1	5
4730-221-2136	27	26	5220-310-5500	E2	5
4730-221-2137	19	2	5220-588-5995	E3	5
4730-221-2138	19		5220-588-5996	E7	2
4730-221-2138	19	3	5220-627-2229	E5	4
4730-221-2139	19		5220-640-5218	E1	3
4730-223-9267	13	13	5220-640-5219	E5	4
4730-231-3918	27	21	5305-053-1113	12	
4730-270-4590	17	11	5305-068-0523	15	1
4730-277-6390	15	16	5305-068-0523	15	10
4730-278-0833	15	7	5305-145-7018	16	33
4730-278-3462	18	10	5305-145-7018	16	49
4730-278-3462	19	1			
4730-278-3462	24	5			
4730-278-3462	27	22	5305-150-9211	12	4
4730-278-3462	28	19	5305-150-9219	16	64
4730-278-5453	15	8	5305-150-9220	14	
4730-278-9099	13	17	5305-150-9220	16	10
4730-278-9105	14	26	5305-150-9220	16	90
4730-278-9140	14	16	5305-150-9267	24	
4730-287-1880	23	7	5305-150-9267	24	12
4730-289-5895	13	14	5305-166-4882	14	
4730-489-0026	23	13			
4730-541-8298	16	107			
4920-181-6924	E7	4			
4920-181-8462	E1	7	5305-253-5606	25	11
4920-181-8463	E1	6	5305-253-5606	25	8
4920-181-8468	E2		5305-253-5607	27	20
4920-906-2375	E2	7	5305-253-5609	25	7
5110-018-5339	E3	6	5305-253-5609	27	
5110-018-5340	E7	5	5305-536-8556	11	
5110-055-2986	E3	6			
5110-181-6919	E7	5	5305-614-0248	11	
5110-575-1677	E4	1			
5120-181-8460	E2	4			
5120-320-7647	E2	1	5305-721-7596	11	
5120-320-7667	E2	2	5306-095-2355	30	4
5120-320-7674	E3	4	5306-147-9494	31	2
			5306-150-9148	13	1

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
5306-150-9148	13	5	5307-219-7672	28	
5306-150-9246	17	22	5307-219-7674	19	23
5306-151-2603	10		5307-219-7675	19	
5306-180-2725	26	16	5307-219-7676	19	
5306-180-2753	26	15	5307-219-7677	28	25
5306-182-1959	26	11	5307-219-7678	28	
5306-182-1961	26	6	5307-219-7679	28	
5306-182-1962	28	21	5307-219-7680	26	30
5306-182-2056	23	3	5307-219-7681	26	
5306-281-9574	13	4	5307-219-7682	26	
5306-281-9574	14	24	5307-219-7683	18	23
5306-282-0941	14	18	5307-219-7684	18	
5306-297-3127	29	6	5307-219-7685	18	
5306-297-8441	29		5307-264-2431	28	
5306-298-4232	14	12	5307-264-2449	28	
5306-576-1893	10		5307-264-2536	14	
5306-576-1948	26	20			
5306-637-8561	24	16	5307-390-7012	26	
5306-638-7764	29	14	5307-447-6203	19	17
5306-638-8366	14		5307-478-8421	14	31
5306-674-1199	28	27	5307-478-8422	14	
5306-680-9505	10		5307-478-8466	24	6
5306-957-7857	17	25	5307-478-8467	24	
5307-038-2016	19	21	5307-478-8468	24	
5307-145-4743	18	17	5307-478-8533	19	
5307-145-4743	19		5307-478-8534	19	
5307-145-4743	19	16	5307-478-8535	19	
5307-206-8911	26	24	5307-478-8537	26	26
5307-207-3019	26	25	5307-478-8538	26	
5307-207-3208	28	23	5307-478-8539	26	
			5307-513-3456	29	30
			5307-527-5549	18	
			5307-527-5549	28	
			5307-631-6709	26	
			5307-637-5217	18	21
			5307-637-6755	19	18
5307-216-3020	18	18	5307-637-6755	28	22
5307-216-3020	19		5307-766-5075	19	20
5307-216-3021	18		5307-771-7182	28	
5307-216-3021	19		5307-772-0415	18	6
5307-216-3022	18		5307-773-8114	28	26
5307-216-3022	19				
5307-217-1323	26	31	5310-010-7823	26	17
5307-217-1326	26		5310-010-7823	27	1
5307-217-1329	26		5310-010-7823	28	4
			5310-026-8500	25	
5307-219-7654	18				
5307-219-7654	19		5310-045-3296	12	5
5307-219-7655	18		5310-062-8417	11	
5307-219-7655	19		5310-088-0553	17	13
5307-219-7656	18	19	5310-141-1795	14	13
5307-219-7657	18		5310-141-1795	17	21
5307-219-7658	18		5310-141-1795	18	5
5307-219-7659	18	20	5310-141-1795	21	8
5307-219-7659	19		5310-141-1795	22	15
5307-219-7660	18		5310-141-1795	22	3
5307-219-7660	19		5310-141-1795	24	14
5307-219-7661	18		5310-141-1795	26	10
5307-219-7661	19		5310-141-1795	26	4
			5310-141-1795	28	15
5307-219-7663	19		5310-141-1795	29	13
5307-219-7664	19		5310-148-4687	11	11
5307-219-7665	19	22			
5307-219-7666	19		5310-148-8884	16	98
5307-219-7667	19				
5307-219-7668	18	22			
5307-219-7669	18				
5307-219-7670	18		5310-167-0667	14	14
5307-219-7671	18		5310-167-0667	24	
5307-219-7671	28	24	5310-167-0721	24	17
5307-219-7672	18		5310-167-0803	24	

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
5310-167-0820	14	4	5310-449-3577	26	8
5310-167-0820	17	15	5310-449-3577	28	13
5310-167-0820	17	18			
5310-167-0820	17	4	5310-485-9353	11	3
5310-167-0820	18	2	5310-489-5661	24	1
5310-167-0820	22	10	5310-489-5661	26	21
5310-167-0820	23	12	5310-527-4688	26	5
5310-167-0821	27	3	5310-527-4689	27	
5310-167-0821	28	6	5310-527-5214	29	28
5310-167-0824	29	4	5310-530-4114	16	11
5310-167-0836	13	2	5310-530-4114	16	23
5310-167-0836	13	6	5310-530-4114	16	34
5310-167-0836	13	9	5310-530-4114	16	50
5310-167-0836	14	19	5310-530-4114	16	65
5310-167-0836	14	25	5310-530-4114	16	91
5310-167-0836	14	9	5310-530-9105	16	99
5310-167-0836	17	24			
5310-167-0836	17	26			
5310-167-0836	24	18			
5310-167-0836	26	14	5310-551-6794	15	11
5310-167-0836	28		5310-551-6794	15	2
5310-167-0836	28	11	5310-582-5965	24	13
5310-167-1284	16	26	5310-582-6058	11	
5310-167-1285	29	12			
5310-167-1286	16	126			
5310-167-1343	16	134			
5310-167-1344	17	8	5310-637-3395	14	
5310-167-1344	17	9	5310-637-9541	11	
5310-167-1344	18	4			
5310-167-1344	21	7	5310-733-8645	12	7
5310-167-1344	22	14	5310-765-5134	30	3
5310-167-1344	22	2	5310-877-5796	17	7
5310-167-1344	26	3	5310-877-5797	23	2
			5310-951-3174	11	9
5310-174-7421	28	1	5310-951-3174	13	7
5310-176-8108	17	20	5310-951-3174	14	2
5310-176-8113	29	3	5310-951-3174	14	7
5310-208-4023	24		5310-951-3174	17	16
5310-208-4023	24	10	5310-951-3174	17	2
5310-208-5879	24	2	5310-951-3174	22	8
5310-208-5879	26	22	5310-951-3174	23	10
5310-209-2629	17	23	5310-951-3174	26	12
			5310-951-3174	28	
5310-262-4508	26	19	5310-951-3174	28	9
5310-268-6041	27	2			
5310-268-6041	28	5			
5310-268-6042	11	10	5315-050-5520	19	14
5310-268-6042	13	8	5315-223-6113	21	11
5310-268-6042	14	3	5315-234-1856	16	125
5310-268-6042	14	8	5315-234-1856	16	25
5310-268-6042	17	14	5315-234-1856	16	95
5310-268-6042	17	17	5315-234-1856	16	97
5310-268-6042	17	3	5315-234-1856	17	19
5310-268-6042	18	1	5315-234-1856	29	11
5310-268-6042	22	9	5315-234-1856	30	2
5310-268-6042	23	11	5315-234-1864	11	
5310-268-6042	26	13	5315-234-1864	29	2
5310-268-6042	28	10	5315-239-8024	11	
5310-282-4778	28	14	5315-282-1378	26	29
5310-285-9304	26	18	5315-282-7241	18	14
5310-286-2162	14		5315-286-8386	29	
			5315-286-8386	29	23
5310-316-8956	16	147	5315-290-5267	29	7
5310-391-0413	20	17	5315-290-5295	18	16
5310-407-9566	24				
5310-449-3577	18	3			
5310-449-3577	21	6			
5310-449-3577	22	1	5315-530-5914	29	
5310-449-3577	22	13	5315-531-7666	14	
5310-449-3577	26	2	5315-584-9219	19	15

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
5315-616-5514	11		5350-224-7205	MSUP	
5315-815-1405	16	67	5350-224-7215	MSUP	
5320-584-9078	21	1	5350-246-0330	MSUP	
5320-753-3830	21	9	5350-271-5950	MSUP	
5330-023-7623	17	10	5350-286-4851	MSUP	
5330-074-4017	17	5	5350-721-8117	MSUP	
5330-171-8229	23	16			
5330-171-8527	25	3			
5330-178-4643	20	14	5935-878-9278	13	
5330-179-0861	20		5940-243-4420	11	5
5330-202-2272	14	5	5940-248-9756	11	6
5330-242-6638	29	16	5940-333-7188	12	
5330-250-1217	27	18	5940-577-3711	11	
5330-285-8396	17		5970-161-7421	MSUP	
5330-286-6828	22	18	5970-166-8811	MSUP	
5330-290-4863	14	15	5970-284-8410	BULK	
5330-290-9383	29	18	5970-284-8565	BULK	
5330-291-3066	27	17	5970-644-2636	BULK	
5330-514-3289	13	12	5970-644-3167	BULK	
5330-514-3289	19	6	5975-296-3337	12	13
5330-514-3289	23	18	5975-485-8990	11	
5330-514-3289	23	20	5975-485-8990	11	7
5330-514-3289	27	10			
5330-514-3289	27	8	5977-964-2795	11	
5330-559-2689	20	15	6145-835-7108	12	16
5330-559-3076	20	13	6810-141-6080	MSUP	
5330-599-5132	20		6810-143-2000	MSUP	
5330-599-6494	16	74	6810-184-4796	MSUP	
5330-599-8999	20	11	6810-184-4800	MSUP	
5330-631-5793	16	152	6810-201-0907	MSUP	
5330-641-2084	22	17	6810-222-9641	MSUP	
			6810-222-9643	MSUP	
5330-807-7931	13	20	6810-222-9665	MSUP	
5330-815-9489	23	14	6810-223-9067	MSUP	
5330-815-9489	27	24	6810-234-8377	MSUP	
5330-851-5712	23		6810-237-2906	MSUP	
5330-883-8220	17	12	6810-237-2918	MSUP	
5340-025-8319	31	4	6810-238-8119	MSUP	
5340-054-1412	29	20	6810-244-0290	MSUP	
			6810-262-8566	MSUP	
			6810-264-6517	MSUP	
5340-281-6479	17		6810-264-6535	MSUP	
5340-282-7202	29	17	6810-264-6548	MSUP	
			6810-264-6618	MSUP	
5340-290-4520	27		6810-264-6715	MSUP	
5340-326-6621	21	3	6810-270-8177	MSUP	
5340-485-0219	16	123	6810-281-2002	MSUP	
5340-533-3515	23	4	6810-281-2785	MSUP	
5340-533-3618	BULK		6810-297-9540	MSUP	
5340-533-3654	23	5	6810-543-4012	MSUP	
5340-540-0868	19	5	6810-543-4041	MSUP	
5340-598-0682	12	2	6810-584-3793	MSUP	
5340-598-5506	20	3	6810-656-1041	MSUP	
5340-598-5552	16	139	6810-664-0387	MSUP	
5340-598-5653	24	7	6810-819-1128	MSUP	
5340-664-6124	20	18	6810-855-6160	MSUP	
5340-685-0688	12	6	6810-893-8138	MSUP	
5340-741-6272	25	16	6850-014-3914	MSUP	
			6850-066-2333	MSUP	
5340-803-7319	20	16	6850-174-9672	MSUP	
5340-804-9739	29		6850-201-1218	MSUP	
5340-804-9739	29	21	6850-209-7230	MSUP	
5340-990-9301	12	1	6850-209-7234	MSUP	
5350-050-1094	MSUP		6850-242-4728	MSUP	
5350-161-9715	MSUP		6850-255-0429	MSUP	
5350-192-5049	MSUP		6850-256-0157	MSUP	
5350-192-5050	MSUP		6850-264-6562	MSUP	
5350-193-1341	MSUP		6850-264-6571	MSUP	
5350-193-1348	MSUP		6850-264-6572	MSUP	
5350-221-0872	MSUP		6850-264-6573	MSUP	
5350-224-7201	MSUP		6850-264-9037	MSUP	

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
6850-264-9038	MSUP		8010-616-9144	MSUP	
6850-273-2395	MSUP		8010-664-1914	MSUP	
6850-274-4169	MSUP		8010-664-8263	MSUP	
6850-281-2031	MSUP		8010-721-9751	MSUP	
6850-282-6770	MSUP		8010-815-2692	MSUP	
6850-285-8011	MSUP		8010-831-5934	MSUP	
6850-286-1706	MSUP		8010-835-2114	MSUP	
6850-543-7801	MSUP		8010-877-6415	MSUP	
6850-550-5565	MSUP		8010-899-0931	MSUP	
6850-551-3694	MSUP		8010-899-8825	MSUP	
6850-558-1248	MSUP		8010-943-7126	MSUP	
6850-577-4240	MSUP		8030-081-2335	MSUP	
6850-597-1528	MSUP		8030-081-2341	MSUP	
6850-597-7166	MSUP		8030-082-2425	MSUP	
6850-621-1819	MSUP		8030-087-8630	MSUP	
6850-621-1820	MSUP		8030-209-8005	MSUP	
6850-664-9067	MSUP		8030-231-2353	MSUP	
6850-782-2735	MSUP		8030-244-1297	MSUP	
6850-782-2739	MSUP		8030-244-1298	MSUP	
6850-803-6420	MSUP		8030-247-2525	MSUP	
6850-826-0981	MSUP		8030-252-3391	MSUP	
6850-854-7952	MSUP		8030-275-8117	MSUP	
6850-880-7616	MSUP		8030-281-2339	MSUP	
6850-935-0995	MSUP		8030-285-1570	MSUP	
6850-962-9793	MSUP		8030-290-4586	MSUP	
6850-965-2330	MSUP		8030-297-0189	MSUP	
7510-106-8029	MSUP		8030-515-0319	BULK	
7510-144-9674	BULK		8030-530-5234	MSUP	
7510-161-0813	MSUP		8030-530-6375	BULK	
7510-223-6708	MSUP		8030-543-4384	MSUP	
7510-224-6734	MSUP		8030-597-5367	MSUP	
7510-266-6712	BULK		8030-613-3131	MSUP	
7510-948-9543	BULK		8030-663-0833	BULK	
7520-973-1059	MSUP		8030-664-4017	MSUP	
7920-823-9772	MSUP		8030-721-9380	MSUP	
7930-267-5588	MSUP		8030-753-4953	MSUP	
7930-634-5340	MSUP		8030-754-2408	BULK	
7930-889-3479	MSUP		8030-778-4277	MSUP	
7930-891-7551	MSUP		8030-811-3723	MSUP	
7930-985-6911	MSUP		8030-878-5890	MSUP	
8010-082-2450	MSUP		8030-903-6331	MSUP	
8010-141-6081	MSUP		8030-909-0770	MSUP	
8010-166-1616	MSUP		8040-165-8614	MSUP	
8010-242-2089	MSUP		8040-200-3794	MSUP	
8010-286-7758	MSUP		8040-200-4390	MSUP	
8010-290-6158	MSUP		8040-262-9011	MSUP	
8010-297-0593	MSUP		8040-262-9060	MSUP	
8010-297-2092	MSUP		8040-290-4301	MSUP	
8010-298-2302	MSUP		8040-514-1880	MSUP	
8010-515-1596	MSUP		8040-598-5164	MSUP	
8010-515-2208	MSUP		8040-664-2912	MSUP	
8010-515-2258	MSUP		8040-664-4318	MSUP	
8010-527-2053	MSUP		8040-691-1322	MSUP	
8010-527-2493	MSUP		8040-721-9091	MSUP	
8010-527-2500	MSUP		8040-788-2839	MSUP	
8010-527-2518	MSUP		8040-788-5498	MSUP	
8010-527-2884	MSUP		8040-809-8252	MSUP	
8010-527-2888	MSUP		8040-828-4936	MSUP	
8010-527-2897	MSUP		8040-842-6380	MSUP	
8010-527-3199	MSUP		8040-844-9708	MSUP	
8010-530-6387	MSUP		8040-852-8008	MSUP	
8010-551-7932	MSUP		8040-920-5442	MSUP	
8010-551-7933	MSUP		8040-964-6757	MSUP	
8010-551-7934	MSUP		8040-989-0026	MSUP	
8010-558-7026	MSUP		8040-995-0590	MSUP	
8010-558-7027	MSUP		8115-796-2734	10	
8010-584-2426	MSUP		8135-160-7759	MSUP	
8010-584-2882	MSUP		8135-224-8885	BULK	
8010-598-5159	MSUP		8135-266-5006	BULK	
8010-616-4009	MSUP		8135-282-0565	BULK	
8010-616-9143	MSUP		8135-551-1245	BULK	

STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER	STOCK NUMBER	FIGURE NUMBER	ITEM NUMBER
8135-634-2946	BULK				
8135-663-0196	BULK				
8135-753-4661	BULK				
8305-285-2780	BULK				
8305-530-0109	BULK				
9140-242-6748	MSUP				
9150-057-8976	MSUP				
9150-082-2449	MSUP				
9150-185-0629	MSUP				
9150-223-4003	MSUP				
9150-223-4129	MSUP				
9150-223-4130	MSUP				
9150-223-4134	MSUP				
9150-231-6689	MSUP				
9150-235-9072	MSUP				
9150-250-0926	MSUP				
9150-252-6383	MSUP				
9150-257-5358	MSUP				
9150-257-5360	MSUP				
9150-257-5361	MSUP				
9150-263-3490	MSUP				
9150-265-9413	MSUP				
9150-269-8374	MSUP				
9150-273-2388	MSUP				
9150-276-9212	MSUP				
9150-527-1752	MSUP				
9150-531-7854	MSUP				
9150-542-1430	MSUP				
9150-543-7220	MSUP				
9150-616-9020	MSUP				
9150-754-0064	MSUP				
9150-754-2595	MSUP				
9150-782-2627	MSUP				
9150-889-3516	MSUP				
9150-935-9807	MSUP				
9150-965-2305	MSUP				
9150-985-7099	MSUP				
9150-985-7245	MSUP				
9150-985-7246	MSUP				
9150-985-7255	MSUP				
9150-995-2928	MSUP				
9160-285-2047	MSUP				
9505-191-3680	BULK				
9505-242-7527	BULK				
9505-293-4208	BULK				
9505-596-1660	BULK				
9505-596-1668	BULK				
9505-596-5101	BULK				
9505-640-4290	BULK				
9525-063-1444	BULK				
9525-855-7650	BULK				
9525-865-9694	BULK				
9525-878-2958	BULK				
9525-995-3177	BULK				

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
ALODINE1200	84063	MSUP		AN503-10-10	88044	16	49
AN100039	88044	19		AN503-10-16	88044	14	
AN103006	88044	31	2	AN503-10-16	88044	16	10
AN103042	88044	13	4	AN503-10-16	88044	16	90
AN103042	88044	14	24	AN503-10-18	88044	16	64
AN121502	88044	28	14	AN503-416-12	88044	24	
AN121503	88044	11	10	AN503-416-12	88044	24	12
AN121503	88044	13	8				
AN121503	88044	14	3				
AN121503	88044	14	8	AN6H47	88044	26	20
AN121503	88044	17	14	AN7H25	88044	10	
AN121503	88044	17	17	AN737RM34	88044	13	17
AN121503	88044	17	3	AN737RM46	88044	13	14
AN121503	88044	18	1	AN737RM82	88044	14	26
AN121503	88044	22	9	AN737RM91	88044	14	16
AN121503	88044	23	11	AN780P2	88044	15	6
AN121503	88044	26	13	AN780P2	88044	28	18
AN121503	88044	28	10	AN800C2	88044	15	7
AN121504	88044	27	2	AN805-2	88044	15	8
AN121504	88044	28	5	AN840-16	88044	23	7
AN122748	88044	19	15	AN842-10	88044	27	21
AN123862	88044	29	16	AN900-16			
AN123866	88044	27	18	AN900-29	88044	23	16
AN123872	88044	27	17	AN932-2	88044	18	10
AN123876	88044	29	18	AN932-2	88044	19	1
AN123879	88044	13	20	AN932-2	88044	24	5
AN125964	88044	19	18	AN932-2	88044	27	22
AN125964	88044	28	22	AN932-2	88044	28	19
AN126300	88044	28	23	AN932C2	88044	16	7
AN126301	88044	28		AN932C4	88044	19	4
AN126302	88044	28		AN932C4	88044	26	7
				AN935-416	88044	24	13
AN126420	88044	18	21	AN935-616	88044	11	
AN3H3A	88044	23	3	AN960-416	88044	14	13
AN302-20-3	88044	12	10	AN960-416	88044	17	21
AN310-3		KITS		AN960-416	88044	18	5
AN310-3	88044	16	26	AN960-416	88044	21	8
AN310-4	88044	29	12	AN960-416	88044	22	15
AN310-5	88044	16	126	AN960-416	88044	22	3
AN310-6	88044	11		AN960-416	88044	24	14
AN3104-1	88044	12	13	AN960-416	88044	26	10
AN3105-2	88044	12		AN960-416	88044	26	4
AN3105-3	88044	12		AN960-416	88044	28	15
AN315-3R	88044	16	134	AN960-416	88044	29	13
AN315-4R	88044	17	8	AN960-516	88044	14	4
AN315-4R	88044	17	9	AN960-516	88044	17	15
AN315-4R	88044	18	4	AN960-516	88044	17	18
AN315-4R	88044	21	7	AN960-516	88044	17	4
AN315-4R	88044	22	14	AN960-516	88044	18	2
AN315-4R	88044	22	2	AN960-516	88044	22	10
AN315-4R	88044	26	3	AN960-516	88044	23	12
AN316-4R	88044	16	147	AN960-516L	88044	13	2
AN320-4	88044	17	20	AN960-516L	88044	13	6
AN320-9	88044	29	3	AN960-516L	88044	13	9
AN356-624	88044	26	17	AN960-516L	88044	14	19
AN356-624	88044	27	1	AN960-516L	88044	14	25
AN356-624	88044	28	4	AN960-516L	88044	14	9
AN380-2-1		KITS		AN960-516L	88044	17	24
AN4H11A	88044	26	11	AN960-516L	88044	17	26
AN4H13A	88044	26	6	AN960-516L	88044	24	18
AN4H14A	88044	28	21	AN960-516L	88044	26	14
AN4023-1	88044	15	16	AN960-516L	88044	28	
AN4027-1	88044	11		AN960-516L	88044	28	11
				AN960-616	88044	27	3
AN4059-1	88044	14	5	AN960-616	88044	28	6
AN416-1	88044	21	11	AN960-916	88044	29	4
AN5H14	88044	26	15	AN960C516	88044	24	
AN5H32	88044	26	16	A24814	14351	25	
AN502-10-10	88044	12	4	A24815	14351	25	
AN503-10-10		KITS		A25440	78570	12	15
AN503-10-10	88044	16	33	A25984	78570	12	2

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
A35996	14351	23		J7207	33287	E4	4
A36121	14351	30		J7208	33287	E4	5
A36121A2	14351	29		J7209-01	33287	E4	6
A36121A2	14351	30		J7210	33287	E5	1
A6	98911	MSUP		J7211	33287	E5	2
CD267	36540	13	11	J7212	33287	E5	3
CLARCOJEC	91608	MSUP		J7213	33287	E5	4
C2-52	91767	24	7	J7216	33287	E5	5
C319RTV	71643	MSUP		KM0656-11	33287	E6	1
DELICHEM2473A	86460	MSUP		KM0656-13	33287	E6	2
DW61-1000-22	95135	MSUP		KM0656-2	33287	E6	1
DYKEMSTEELBLUE	98148	MSUP		KM0656-3	33287	E6	1
EAB1518	81996	24	16	KM0656-4	33287	E6	1
EAB700-14	81996	BULK		KM0656-5	33287	E6	1
EAB700-17	81996	23	5	KM0656-6	33287	E6	1
EAB700-8	81996	23	4	KM0656-9	33287	E6	1
EAB700D7	81996	12	1	KOROSEAL116	25472	BULK	
EC1020	76381	MSUP		KX425	98148	MSUP	
EC1300L1QTCN	04963	MSUP		MARKSALOTBLACK	71328	MSUP	
EC1357-1QTCN	76381	MSUP		MC223	76050	14	
EC2216B-A-40ZKT	76381	MSUP		MC227	76050	14	
EC678-1QTCN	76381	MSUP		MC320	76050	14	
EC776	76381	MSUP		MC518	76050	14	
EC801	76381	MSUP		MC76	80063	MSUP	
EC870	76381	MSUP		MC788	76050	14	
EPONV1	86961	MSUP		MC789	76050	14	
EPON828	86961	MSUP		MC798	76050	14	
EPON934	86961	MSUP		MC903	76050	14	
E90Y3	54636	MSUP		MEK	86144	MSUP	
FELPROC5	73165	MSUP		MF3A	71379	11	2A
FRRRA43A	59875	25	14	MOLI THNO2MOLY	73219	MSUP	
FORMULANO1	77247	MSUP		MOLYKOTETYPEZ	94499	MSUP	
GLYPTAL1201-1PT	89954	MSUP		MSS5305-9	96906	11	
HC100	11931	MSUP		MS16624-1112	96906	20	16
H3814	79580	31	6	MS16625-1087	96906	29	
H7392	14351	31	5	MS16625-1087	96906	29	21
H7397	79580	31	4	MS16625-165	96906	29	17
JE696A	38056	16	79	MS16626-81	96906	17	
J2838	33287	E7	1	MS16677-9	96906	MSUP	
J2842-2	33287	E7	2	MS20073-05-04	96906	13	1
J2843	33287	E7	4	MS20073-05-04	96906	13	5
J2846	33287	E7	5	MS20074-05-04	96906	10	
J2847-1	33287	E7	5	MS20074-05-07	96906	17	25
J2847-2	33287	E7	5	MS20074-05-17	96906	17	22
J2848	33287	E2		MS20074-05-21	96906	14	18
J28481	33287	E3	5	MS20074-05-57	96906	10	
J2849-1	33287	E5	4	MS20435-5-4C	96906	21	9
J2850	33287	E1	1	MS20470A4-4	96906	21	1
J2851	33287	E1	2	MS20500-524	96906	24	
J2853-1	33287	E1	3	MS20500-524	96906	24	10
J2856-1	33287	E1	4	MS20822-108	96906	23	6
J2858	33287	E2		MS20823-108	96906	28	20
J2860	33287	E1	5	MS20913-1	96906	16	78
J2861	33287	E1	6	MS20913-10	96906	13	13
J2874	33287	E1	7	MS20913-1S	96906	14	30
J2877-2	33287	E2	1	MS20913-1S	96906	27	26
J2877-21	33287	E2	2	MS20913-2S	96906	19	2
J2877-28	33287	E2	3	MS20913-3S	96906	19	
J2879	33287	E2	4	MS20913-3S	96906	19	3
J2881-1	33287	E3	1				
J2881-2	33287	E3	2	MS20913-4	96906	27	25
J2882	33287	E3	3	MS20913-4S	96906	19	
J2887-2	33287	E2	5	MS20995C32	96906	BULK	
J2888-1	33287	E3	4	MS20999-1	96906	BULK	
J2888-2	33287	E3	4	MS21044N3	96906	23	2
J2891	33287	E3	6	MS21044N4	96906	17	7
J2892-1	33287	E4	1	MS21044N5	96906	17	13
J5129-2	33287	E3	6	MS21208C4-15	96906	24	8
J5129-3	33287	E3	6	MS21208C5-20	96906	27	
J5130	33287	E4	2	MS21267-2	96906	12	11
J7201	33287	E7	5	MS21318-13	96906	25	7

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
MS21318-13	96906	27		MS36053-6	96906	MSUP	
MS21318-7	96906	25	11	MS36300-5	96906	MSUP	
MS21318-7	96906	25	8	MS9134-01	96906	17	10
MS21318-8	96906	27	20	MS9135-01	96906	22	11
MS24621-10	96906	12		MS9144-01	96906	17	5
MS24621-42	96906	15	1	MS9226-01	96906	BULK	
MS24621-42	96906	15	10	MS9226-02	96906	BULK	
MS24665-151	95906	16	67	MS9226-03	96906	BULK	
MS24665-155	96906	16	125	MS9226-04	96906	BULK	
MS24665-155	96906	16	25	MS9226-05	96906	BULK	
MS24665-155	96906	16	95	MX1034U	80058	BULK	
MS24665-155	96906	16	97	NAS1455800-6	80205	BULK	
MS24665-155	96906	17	19	NAS437-5B	80205	12	6
MS24665-155	96906	29	11	NAS446-5-1	80205	15	11
MS24665-155	96906	30	2	NAS446-5-1	80205	15	2
MS24665-231	96906	11		PLASTILUBEMOLY3	02307	MSUP	
MS24665-302	96906	11		PL10BOND201PTCN	73842	MSUP	
MS24665-302	96906	29	2	P10666	06840	16	39
MS25036-3	96906	11		P10666		KITS	
MS27151-13	96906	18	3	P14599		KITS	
MS27151-13	96906	21	6	P14599	06840	16	98
MS27151-13	96906	22	1	P15076		KITS	
MS27151-13	96906	22	13	P15076	06840	16	96
MS27151-13	96906	26	2	P16597		KITS	
MS27151-13	96906	26	8	P16630		KITS	
MS27151-13	96906	28	13	P19821		KITS	
MS27151-16	96906	11	9	P19821	06848	16	99
MS27151-16	96906	13	7	P21832	06840	16	4
MS27151-16	96906	14	2	P24532		KITS	
MS27151-16	96906	14	7	P24532	06840	16	11
MS27151-16	96906	17	16	P24532	06840	16	23
MS27151-16	96906	17	2	P24532	06840	16	34
MS27151-16	96906	22	8	P24532	06840	16	50
MS27151-16	96906	23	10	P24532	06840	16	65
MS27151-16	96906	26	12	P24532	06840	16	91
MS27151-16	96906	28		P4235		KITS	
MS27151-16	96906	28	9	P4235	06848	16	137
MS27151-21	96906	24	1	P60000		KITS	
MS27151-21	96906	26	21	P60000	06840	16	94
MS29584-1	96906	14	1	P60138	06840	16	80
MS3106R12S4S	96906	13		P60138		KITS	
MS35266-66	96906	11		P60150	06848	18	17
MS35333-41	96906	24	17	P60150	06848	19	16
				P60150	06848	19	16
				P61195		KITS	
MS35337-44	96906	14	14	P61195	06840	16	117
MS35337-44	96906	24		P61195	06840	16	8
MS35338-45	96906	24		P6251	06840	14	
MS35522-1	96906	MSUP		P70565		KITS	
MS35522-2	96906	MSUP		P8508		KITS	
MS35522-4	96906	MSUP		P8548		KITS	
MS35522-5	96906	MSUP		P8548	06848	16	111
MS35648-14	96906	29	20	P9194	06848	16	136
MS35756-6	96906	11		Q76072-3	19315	MSUP	
MS35769-11	96906	23	14	RA4203	51663	14	
MS35769-11	96906	27	24	RA8930	51663	14	
MS35769-17	96906	17	12	RA8933	51663	14	
MS35769-21	96906	13	12	RA8934	51663	14	
MS35769-21	96906	19	6	RA9056	51663	14	
MS35769-21	96906	23	18	RA9094	51663	14	
MS35769-21	96906	23	20	RB9086	51663	14	
MS35769-21	96906	27	10	RD9081	51663	14	
MS35769-21	96906	27	8	RD9082	51663	14	
MS35900-85	96906	MSUP		RECTORSEAL15	77707	MSUP	
MS36031-2	96906	MSUP		RG9080-2	51663	14	
MS36032-3	96906	MSUP		RG9080F1	51663	14	
MS36037-3	96906	MSUP		RTV731	71984	MSUP	
MS36038-1	96906	MSUP		RUSTLICK606	14098	MSUP	
MS36043-3	96906	MSUP		SK1118-2-1	70199	10	
MS36044-2	96906	MSUP		SRG792	91488	MSUP	
MS36047-5	96906	MSUP		SURJEX	95510	MSUP	

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
S2007	71984	MSUP		10-51677		KITS	
S3043-2808	78570	12	24	10-51677	77820	12	7
S3043-3400	78570	12	19	10-52305		KITS	
S3043-3400	78570	12	21	10-52305	53652	11	
S3043-3400	78570	12	25	10-52305	53652	KITS	
S3043-3400	78570	12	26	10-52307	77820	11	
				10-52917	77820	11	
S3043-4100	78570	12	18	10-52934	77820	12	
S3043-4100	78570	12	20	10-52934		KITS	
S3043-4100	78570	12	27	10-52936	77820	12	
S3043-4100	78570	12	28	10-52936	77820	KITS	
				10-52948	77820	11	
				10-52958	77820	11	
				10-7029		KITS	
S3043-4700	78570	12	17	10-7029	77820	11	5
S3043-4700	78570	12	23	10-7030		KITS	
S3043-4900	78570	12	22	10-7030	77820	11	6
S3043-5000	78570	12		10-76658	06840	BULK	
S4625K6	87585	MSUP		10-88517-182	53652	11	
T17807	66503	E2	6	10-88517-182	77820	KITS	
T27247	06848	E2		10-88518-109	77820	11	
WS491	80738	MSUP		10-9354	77820	11	
Y72	89922	22	17	10-9967	77820	11	
ZE3G	37676	MSUP		1007	70707	MSUP	
ZL1C	37676	MSUP		1014268		KITS	
ZL22	37676	MSUP		11-8150	77820	E2	7
ZP4	37676	MSUP		11554		KITS	
Z33S44375-795	94135	20	11	1202	08800	MSUP	
0-470-11	14351	10		1290772	80064	MSUP	
0-470-11A	14351	10		130A	73219	MSUP	
0-470-11B	14351	10		1319	87187	MSUP	
0-470-15	14351	10		14P1	82146	MSUP	
05	14351	17		1452-070	72962	28	1
0650104	71379	13	22	15030	80201	20	14
0650104-4	71379	13		1756140	80064	BULK	
0650114	71379	13	21	1756371	80064	MSUP	
0650302-2	71379	11		1756653	80064	BULK	
0650311-1	71379	13		1940172	80064	MSUP	
0650311-2	71379	13		2-155		KITS	
1-3891	70829	MSUP		2-155	77820	11	3
10-102083	77820	11		2-161-2	77820	11	
10-102090		KITS		2-161-3	06840	11	
10-102090	77820	11		2-194		KITS	
10-116197	77820	11		2-202	77820	11	
10-14215		KITS		20020	44674	19	14
10-157135	77820	11		20202	14351	27	
10-157159	77820	12		20273	14351	17	11
10-157159		KITS		20275	14351	13	18
10-160844	77820	11		20968		KITS	
10-16476		KITS		20968	14351	23	19
10-27448	77820	11		20968	14351	27	9
10-30299	77820	12		20970		KITS	
10-3057	06840	11		20970	14351	23	17
10-32438	77820	11		20970	14351	27	7
10-357094		KITS		21080	14351	26	29
10-35936-6		KITS					
10-37668		KITS		21167P003	73471	26	25
10-37668	77820	11	4	21167P006	14351	26	
10-37669		KITS		21167P009	14351	26	
10-37669	77820	11		21493	14351	24	9
10-37669	77820	11	7	2151-27	04823	16	152
10-50737	77820	11		21512	73471	15	9
10-50771		KITS		21844	78570	12	12
10-50771	77820	12	8	22145P003	73471	14	31
10-50777		KITS		22145P006	73471	14	
10-50777	77820	12	9	22145P009	73471	14	
10-51365-43	77820	11	8				
10-51676		KITS					
10-51676	77820	11					

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
22325	14351	19	17	35966	14351	25	21
22325P003	73471	18	18	35966P10	14351	25	
22325P003	73471	19		35966P15	73471	25	
22325P006	73471	18		35966P20	73471	25	
22325P006	73471	19		35966P30	73471	25	
22325P009	73471	18		35966P5	14351	25	
22325P009	73471	19		35967	14351	24	
2304	14351	10		35967	14351	25	
23389	14351	13		35967P005	71664	25	22
23513	14351	29	26	35967P010	14351	25	
23888	73471	13		35967P15	73471	25	
2389P003	14351	24	6	35967P20	73471	25	
2389P006	73471	24		35967P30	73471	25	
2389P009	73471	24		35972	73471	30	4
24239	73471	26	19	35985	88408	14	10
24797	73471	25		360	76381	BULK	
24797P20	73471	25		360642	06848	KITS	
24802	73471	25	13	360642	16	82	
24826	88408	14	28	361321	KITS		
24827	14351	14	17	361321	06840	16	16
24827	14351	14	27	36181	14351	17	1
24830	73471	14	12	364159	KITS		
24978	73471	29	28	364159	06840	16	20
25005	73471	17	6	364161	KITS		
				364161	06848	14	
25008P003	73471	19		364162	06848	16	15
25008P006	73471	19		364162	KITS		
25008P009	73471	19		364163	06840	16	17
				364163	KITS		
25030P003	73471	26	26	364164	06848	16	18
25030P006	73471	26		364172	06840	16	14
25030P009	73471	26		364967	06848	16	19
25135	14351	14	11	364967	KITS		
25164	14351	26	5	364969	06848	16	133
25171	73471	26	23	364969	KITS		
25171	73471	27	4	364974	06848	16	35
2521920	06848	14		365533	06848	16	132
2521920	06848	16	9	365533	KITS		
2524299-1	06848	14	6	366141	06848	16	74
2524299-1	06848	16		366144	06848	16	144
				366146	06848	16	140
31555	06840	16	62	366147	06848	16	107
31755		KITS		366147	KITS		
32611	78570	12		366153	06848	16	108
32611-1	78570	12	3	366154	06848	16	113
32611-2	78570	12		366154	KITS		
328617		KITS		366159	06848	16	101
33S3344375-1565	94135	20	15		06848	16	106
33S44375-2780	94135	20	13	366171			
34D4	80044	11	11	366172	06848	16	114
350446A	06840	14			06848	16	
350446A	06848	16					
350446A	06840	KITS		366191	06848	16	
350447A	06848	14		366192	06848	16	
350447A	05848	16		366200	06848	16	150
350447A	06848	KITS		366201	06848	16	
350997	14351	29		366202	06848	16	
350997	14351	29	24	366203	06848	16	
350998	14351	29		366290	06848	16	
350998	14351	29	27	366298	KITS		
350999	14351	29		366362	06840	16	104
350999	14351	29	23	366362	06848	16	109
351000	14351	29	25	366373	KITS		
352058	14351	28	16	366436	06848	16	75
352059	88408	14	21	366436	06848	14	
352059	88408	14	22	366436	06848	16	76
352060	14351	14	23	366438	KITS		
352093	14351	13	3	366462	06848	16	128
352111	73471	21			06848	16	129
352117	14351	29			06848	16	130
					06848	16	85

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
366476	06848	16	54	383886	06848	16	38
366476	06848	16	58	383907		KITS	
366487	06848	16	100	383907	06848	16	131
366728	06840	16	45	383907-1		KITS	
366728		KITS		383907-1	06848	16	
366729	06848	16	47	383913	06848	16	148
366731		KITS		383913-1	06848	16	
366731	06848	16	46	383913-2	06848	16	
366733	06840	16	48	383922	06840	16	61
366876		KITS		383948	06848	14	
366876	06848	16	93	383948	06848	16	112
366895		KITS		383951	06848	16	105
366895	06848	16	1				
366896		KITS					
366896	06848	16	116				
367198	06848	16	12	384018		KITS	
3702-TMS	81349	12	16	384018	06848	16	22
383440		KITS		384106	06848	16	121
383440	06848	16	13	384110	06848	16	155
383440	06848	16	53	384111	06848	16	
383483	06840	16	92	384112	06848	16	
383484		KITS		384128		KITS	
383484	06848	14		384128	06840	16	6
383484	06848	16	24	384135	06848	14	
383485		KITS		384136		KITS	
383485	06840	16	54	384136	06840	16	120
383488	06848	16	151	384141		KITS	
383488-1	06848	16		384141	06848	16	119
383488-2	06848	16		384583		KITS	
383490		KITS		384596	06840	16	156
383490	06840	16	57	384597	06848	16	71
383491		KITS		384599	06848	16	66
383491	06840	16	118	384600	06840	16	68
383493		KITS		384602		KITS	
383493	06848	16	73	384602	06840	16	3
383494		KITS		384604		KITS	
383494	06840	16	60	384604	06840	16	72
383497		KITS		384605		KITS	
383497	06848	16	139	384605	06840	16	69
383500		KITS		384606-44	06848	16	70
383500	06848	16	51	384629		KITS	
383505		KITS		384629	06848	16	36
383512		KITS		384819		KITS	
383512	06848	16	143	384819	06840	16	123
383514		KITS		384961	06848	16	63
383514	06848	16	55	384967	06848	16	110
383515		KITS					
383515	06848	16	29	38541	78570	12	
383515	06840	16	52	390188-41	06848	16	83
383517		KITS		390214		KITS	
383518		KITS		390248	06848	16	124
383518	06848	16	89	390274		KITS	
383519		KITS		390274	06848	16	145
383519	06840	16	122	391318-11	06840	14	
383531		KITS		391318-11	06840	16	
383575		KITS		391318-8	06840	14	
383575	06840	16	37	391629-8	06848	14	
383575	06840	16	56	391629-8	06840	16	
383575	06840	16	84	392522		KITS	
383667	06840	16	142	392595		KITS	
383771	06848	16	21	392595	06840	16	81
383775	06848	16	32	392735		KITS	
383776		KITS		393691		KITS	
383776	06848	16	30	393691	06840	16	5
383792		KITS		394285		KITS	
383792	06840	16	28	394285	06848	16	154
383842		KITS		399999		KITS	
383842	06840	16	31	399999	06848	16	77
383847	06848	16	27	399999	06848	16	88
383853		KITS		4030	77247	MSUP	
383853	06848	16	127	40631	14351	25	

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
40634	14351	25		532150A3P015	14351	24	
40640C	14351	14	29	532171	14351	29	
40644	14351	27	27	532172	14351	20	19
40644U10	14351	27		532174	14351	20	5
40759	14351	28	3				
40760	14351	28		532177	14351	20	2
411651Z06X75	76381	BULK		532178	14351	20	6
4217	61102	MSUP		532179	14351	20	10
424450PC7	10001	MSUP		532180	14351	20	8
425	76381	BULK		532181	14351	20	4
428A3-00INWD60YDRL	76381	BULK		532200	73471	24	3
4304-1INCH	76381	MSUP		532202	14351	20	18
4338	61102	MSUP		532257	14351	19	7
453296	16764	12	5	532257P5	14351	19	
471-1INCH	76381	BULK		532299	14351	22	
472	76381	BULK		532300	14351	22	5
4720FG003-10C0250	81996	23	1	532303	14351	29	30
48	76381	MSUP		532316	14351	19	8
50021	76680	20		532316P5	14351	19	
50030	76680	17		532317	14351	19	9
501868	73471	17	23	532317P005	14351	19	
50217	76680	22	18	532318	14351	18	11
515152	14351	25	18	532318	14351	19	10
515152P005	14351	25		532318P005	73471	18	
515152P10	14351	25		532318P005	73471	19	
515152P15	14351	25		532331	14351	18	12
515152P20	73471	25		532331P005	73471	18	
520044	14351	28		532347	14351	26	
				532349	14351	19	24
520105	14351	25	15	532350	14351	18	24
520106	14351	25	16	532367	14351	26	27
530367	73471	25		532381	14351	23	8
530383	14351	30	1	532410	14351	23	
530383M10	73471	30		532433	14351	23	27
530386	73471	27	28	532435	14351	23	9
530386M010	73471	27		532437	14351	19	11
530462	14351	25	24	532437	14351	23	26
530462P005	14351	25		532437P5	73471	23	
530462P010	14351	25		532450	14351	24	11
530470	14351	28	8	532451	73471	24	15
530470	14351	26	1	532458	14351	13	16
530635	14351	25	6				
530658	14351	30	5	532461A1	14351	13	
				532461J	14351	13	19
				532473	14351	19	25
531001	14351	24	2	532477	14351	20	22
531001	14351	26	22	532478	14351	20	21
531003	14351	26	18	532479	14351	20	
531128	14351	31	7	532480	14351	19	12
531145P003	73471	26	31	532480P5	14351	19	
531145P09	14351	26		532481	14351	18	13
531145P6	14351	26		532481	14351	19	13
531177	14351	20	20	532481P005	73471	18	
531178	14351	11	14	532481P005	73471	19	
531179	14351	11	13	532484	14351	18	7
531183	14351	25		532484P5	14351	18	
531186	14351	28	12	532485	14351	18	15
531205	14351	26	24	532485P5	14351	18	
531433	14351	27	23	532487	14351	20	17
				532490	14351	13	15
531510A1	73471	24					
531510A2	14351	24		532501	73471	19	20
531510H2	14351	24					
				532501P006	73471	18	
532129	14351	25	20	532501P006	73471	19	
532138	14351	29	1	532501P009	73471	18	
532139	14351	22	12	532501P009	73471	19	
532140	14351	18	8	532502	14351	23	
532150A1	14351	24		532502A1	14351	23	
532150A2	14351	24		532505P003	73471	18	19
532150A3	14351	24		532505P006	73471	18	

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
532505P009	73471	18		532700	14351	15	
532507	14351	19	21	532820A1	14351	17	
532507P003	73471	18	20	532943	14351	15	
532507P003	73471	19		532944	14351	15	4
532507P006	73471	18		532945	14351	15	12
532507P006	73471	19		532945	14351	15	3
532507P009	73471	18		532946	14351	15	
532507P009	73471	19		532947	14351	15	13
532509	14351	21	14	5330-01-002-3	81996	23	
532510	14351	20		533025	14351	13	
				533031	14351	18	14
532511P006	73471	19		533053	73471	21	3
532511P009	73471	19		533054	14351	21	2
532513P003	73471	19	22	533055	14351	21	
532513P006	73471	19		533103		KITS	
532513P009	73471	19		533103	14351	23	24
532514P003	73471	18	22	533103A2	14351	23	
532514P006	73471	18		533103A2	14351	KITS	
532514P009	73471	18		533104		KITS	
532515	14351	18	6	533104	14351	23	25
532515P003	73471	18		533104	14351	27	15
532515P003	14351	28	24	533105		KITS	
532515P006	73471	18		533105	14351	23	22
532515P006	73471	28		533105	14351	27	12
532515P009	73471	18		533106		KITS	
532515P009	73471	28		533106	14351	23	23
532516P003	73471	19	23	533106	14351	27	13
532516P006	73471	19		533166		KITS	
532516P009	73471	19		533166	14351	23	21
532517P003	73471	28	25	533166	14351	27	11
532517P006	73471	28		533167	14351	23	
532517P009	73471	28		533261	14351	29	8
532518	14351	22	4	533355	14351	21	4
532519	73471	18	9	533400	14351	31	
532520	73471	22	16	533406	14351	20	9
532522P003	73471	26	30	533724	14351	14	20
532522P006	73471	26		534079	14351	17	27
532522P009	73471	26		534204	14351	14	32
532525	14351	18	16	534204A1	14351	14	
532526	14351	27	19	534603	14351	25	5
532527	14351	20	3	534609	14351	25	
532528	14351	17					
532528	14351	18		535057	14351	25	3
532529	14351	27		535063	73471	21	12
				535324	73471	11	12
532532	14351	22	7	535649	14351	29	
532536	14351	20		535649-010	14351	29	
532537	14351	22		535651	14351	29	15
532538	14351	22		535685	14351	29	14
532539	14351	18		535779	73471	29	
532540	14351	21		536051	14351	29	10
532541	14351	20		536259	14351	29	
532542	14351	20		536373	14351	29	
532543	14351	20		536375	14351	29	5
532553	14351	19		536378	14351	29	6
532612P003	73471	18	23	536410	14351	25	2
532612P006	73471	18		536563	14351	29	7
532612P009	73471	18		536563P005	71379	29	
532632	14351	21	13	536570	14351	29	
532654	14351	17		536579	14351	29	9
532654	14351	20		536580	73471	29	
532676	14351	15	5	536740	14351	14	15
532676	14351	28	17	536877	73471	31	3
				536877A2	14351	31	
532684	14351	22	6	536877P020	14351	31	
532684P005	73471	19		536879	14351	31	
532685	14351	15		536913	14351	28	
532686	14351	15		536914	14351	28	8
532687	14351	15					
532698	14351	15	14				
532699	14351	15					

REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER	REFERENCE NUMBER	MFG CODE	FIG NUMBER	ITEM NUMBER
536939	14351	24		626147	14351	24	
536939	14351	24	21	626147	14351	25	4
				626540	73471	25	19
				628423A1	14351	24	
				628423A2	14351	24	
				629105	14351	29	22
				7100	37940	MSUP	
537310	14351	29	19	7930J0-021	44389	MSUP	
537490	73471	25	1	801032	18876	MSUP	
537744	73471	19	5	801361	19203	MSUP	
538232	33287	E7	3	806438	66640	E6	1
538254	73471	E4	3	808447	66640	E6	1
538567	14351	24	4	8089	99384	MSUP	
538567A1	14351	25		814368	18876	MSUP	
538567A2	14351	24		829380	09786	MSUP	
538695	73471	31	1	8488269	18876	MSUP	
538696	14351	20	12	8783476	19203	BULK	
538931-1100	73471	28	26	8790670-1	19203	MSUP	
538999	14351	14		8790672	19203	MSUP	
539395A1	73471	24		8790674	19203	MSUP	
539467	14351	24		9C	37676	MSUP	
539467	14351	24	19	9007316	18876	MSUP	
539467P005	14351	24		900848K1		KITS	
539634	73471	20	1	901045K12		KITS	
539634	73471	20	7	901210K1		KITS	
539738-1106	14351	28	27	901673K1		KITS	
539796	14351	24		905810	80049	23	13
539796	73471	24	22	9053212	18876	BULK	
539796A1	14351	24		9060184	18876	MSUP	
539796A1P015	14351	24					
539796A2	14351	24		919SR5	05045	11	
				990	87889	MSUP	
584	83527	MSUP					
58926	24680	24					
593399	21450	11					
60318	79150	20					
625034	14351	23	15				
625056	14351	29					
625058	14351	29					
625075	14351	26	28				
625076	73471	28					
625077	73471	28	2				
625078	73471	27	16				
625078	73471	28					
625079	73471	28	7				
625081	73471	25					
625082	73471	25					
625109	73471	13					
625114	73471	27	29				
625117	14351	27					
625140	73471	13					
625142	14351	25	7				
625144	14351	24					
625144A1	14351	25					
625144A2	14351	24					
625145	14351	25					
625145	14351	25	10				
625145P010	73471	25					
625147	14351	24					
625147	73471	24	20				
625147P5	73471	24					
625173	14351	27	14				
625393	14351	25	17				
625428	73471	13	10				
625448	14351	25	9				
625512	14351	25	12				
625841A1	73471	24					
625841A1P015	14351	24					
626140	14351	30	3				

By Order of the Secretary of the Army:

W. C. WESTMORELAND,
General, United States Army,
Chief of Staff.

Official:

KENNETH G. WICKHAM,
Major General, United States Army,
The Adjutant General.

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